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# EARTH RESOURCES TECHNOLOGY SATELLITE

## NON-U.S. STANDARD CATALOG NO. N-22



**30 JUNE 1974**  
**GODDARD SPACE FLIGHT CENTER**  
**GREENBELT, MARYLAND**  
**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**



(NASA-FM-X-72312) NON-US STANDARD CATALOG  
NO. N-22 (NASA) 86 P HC \$4.75 CSCI 05B

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## FOREWORD

This catalog is one in a series of catalogs published by the National Aeronautics and Space Administration, Goddard Space Flight Center, to announce information available from the Earth Resources Technology Satellite (ERTS) Program. The Introduction and Descriptive Sections explain the purpose and content of this catalog. A cumulative catalog is maintained by the Users Services Laboratory of the NDPF which can also furnish names of the selected Principal Investigators who are analyzing the data acquired by the ERTS program.

Stanley Weiland  
ERTS/NIMBUS Project Manager

## INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the preceding month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii. The Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF periodically publishes a comprehensive U.S. and Non-U.S. Standard Catalog. These catalogs includes information on all observations acquired and processed by the facility since launch and are normally published in lieu of one of the monthly catalogs. The 16 mm microfilm accompanying these cumulative catalogs includes only new imagery not previously available on microfilm.

Catalogs and microfilm are available to ERTS investigators and approved individuals or agencies on a routine or special request basis. In addition, copies of the Standard Catalogs may be purchased by contacting the Superintendent of Documents, U.S. Government Printing Office, Washington, D. C. 20402, while microfilm copies may be ordered through the EROS Data Center, Sioux Falls, South Dakota, 57198.

Sections I and II of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section III provides a cross-reference table defining the beginning and ending dates for ERTS-1 Cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services  
NASA/Goddard Space Flight Center  
Code 563  
Greenbelt, Maryland 20771  
301-982-5406

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## SECTION 1 — STANDARD CATALOGS

### A. MONTHLY CATALOGS

The monthly U. S. and Non-U. S. Standard Catalogs are divided into four parts. Part 1 consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 provides a computer listing of observations organized by longitude/latitude. Part 4 identifies observations which have had changes made to their catalog information since their original entry in the data base.

#### PART 1 — Satellite Coverage Maps

A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps is slightly different in the U.S. and Non-U.S. catalogs.

##### U. S. Satellite Coverage Maps

Two separate map formats are presented in this catalog. One map outlines the continental U. S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, matching orbit number to initial observation ID for that path, is included. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

##### Non-U. S. Satellite Coverage Map

A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

**PART 2. - OBSERVATION IDENTIFICATION NUMBER (ID) LISTING**

The data format for the Observation ID Listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1 below.

FIGURE I-1

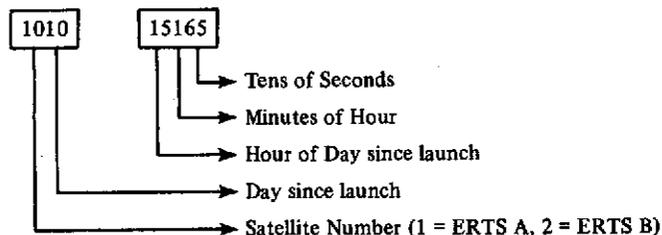
2.A. Sample Observation ID Format

① 09/30/72		STANDARD CATALOG FOR USA					② FROM 07/24/72 TO 09/23/72				
④	⑤		⑥	⑦	⑧	⑨		⑩		⑪	
OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
										123	45678
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9		GGGG
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6		G
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4		GGGG
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2		GGGG
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9		GGGG
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7		GGGG

- 3 KEYS: CLOUD COVER %..... 0 TO 100 = % OF CLOUD COVER \*\* = NO DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE P = POOR IMAGE  
 C = CALIBRATION

2.B. Description of Data Items:

- ① Date of Catalog Listing.
- ② Time Frame during which imagery was processed.
- ③ Special Keys to Data.
- ④ Observation ID.
- ⑤ RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.
- ⑥ Date of observation.
- ⑦ Estimated Percent of Cloud Cover.
- ⑧ Orbit Number
- ⑨ Latitude and Longitude at observation center (Degrees and Minutes).
- ⑩ Sun elevation and azimuth at observation center.
- ⑪ Image Quality, see key.



**PART 3. - LONGITUDE/LATITUDE LISTING**

The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

- 180 - 0 degrees East ; 90 - 0 degrees North and 0 - 90 degrees South followed by
- 0 - 180 degrees West ; 90 - 0 degrees North and 0 - 90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified; pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

FIGURE I-2

**3.A. Sample Longitude/Latitude Format**

1 09/30/72		COORDINATE LISTING STANDARD CATALOG FOR USA								2 FROM 07/24/72 TO 09/30/72					
3		4	5	6	3		4	5	6	3		4	5	6	
PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	
12000W 4606N	1022-18203	10	GGFG	12018W 4136N	1057-18161	100	FFFF	12024W 3730N	1038-18114	10	GFGG				
12006W 4918N	1005-18251	20	GGGGGGG	12018W 3306N	1055-18071	10	FFFF	12030W 4454N	1022-18205	70	PGGG				
12006W 3754N	1020-18112	80	FGGG	12024W 4848N	1041-18253	60	GGGG	12036W 3630N	1020-18115	0	GGGG				
12012W 4548N	1004-18203	0	FF GG F	12024W 4142N	1039-18163	90	G GG	12042W 4754N	1005-18253	0	GGGFGGG				
12018W 4224N	1003-18164	10	PGGG	12024W 3842N	1002-18131	20	FFFGGGG	12048W 4424N	1004-18210	100	PPPPFFF				
12018W 4142N	1021-18160	50	GGGG	12024W 3734N	1056-18114	40	GGGG	12048W 4054N	1003-18170	30	GFFF				

7 KEYS: CLOUD COVER % — 0 TO 100 = % OF CLOUD COVER \*\* = NO DATA AVAILABLE  
 IMAGE QUALITY — BLANK=BAND NOT PRESENT R=RECYCLED G=GOOD F=FAIR P=POOR C=CALIBRATION IMAGE

**3.B. Description of Data Items:**

- 1 Date of Catalog Listing
- 2 Time Frame during which imagery was processed
- 3 Longitude and Latitude at Observation center (Degrees and Minutes)
- 4 Observation ID (See Figure I-1, paragraph 2.B)
- 5 Estimated Percent of Cloud Cover
- 6 Image Quality, see key
- 7 Special Keys to Data

**B. COMPREHENSIVE STANDARD CATALOGS**

Periodically a comprehensive catalog is produced in place of the normal monthly catalog. This cumulative catalog includes information covering all observations acquired and processed by the NDPF since launch and is formatted the same as the monthly catalog with the following exceptions:

1. Satellite Coverage maps are not included.
2. The Observation ID listing format is expanded to identify observations for which color, precision or digital products have been made.

Figure I-5 gives an example of this expanded format.

FIGURE I-5

Sample Observation ID Format (Comprehensive Catalog)

STANDARD CATALOG FOR USA FROM 07/24/72 TO 09/23/72															
(4)	(5)		(6)	(7)	(8)	(9)		(10)	(11)		(12)				
OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV	MSS	PRODUCTS ALREADY MADE BULK	PREC	PREC	DIGTL
										123	45678	COLR	COLR	COLR	COLR
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9	GGGG					
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6	G					
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4	GGGG		M			
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2	GGGG					
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9	GGGG					
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7	GGGG			M		M
1057-18161	00000/0000	10002/0595	09/18/72	10	795	4135N	12021W	44.3	144.4	GGGG					

- (3) KEYS: CLOUD COVER % ..... 0 TO 100 = % OF CLOUD COVER \*\* = NO DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE  
 P = POOR IMAGE C = CALIBRATION  
 PRODUCT TYPES ALREADY MADE ..... R = MADE FROM RBV BANDS ONLY M = MADE FROM MSS BANDS ONLY  
 B = MADE FROM BOTH RBV AND MSS

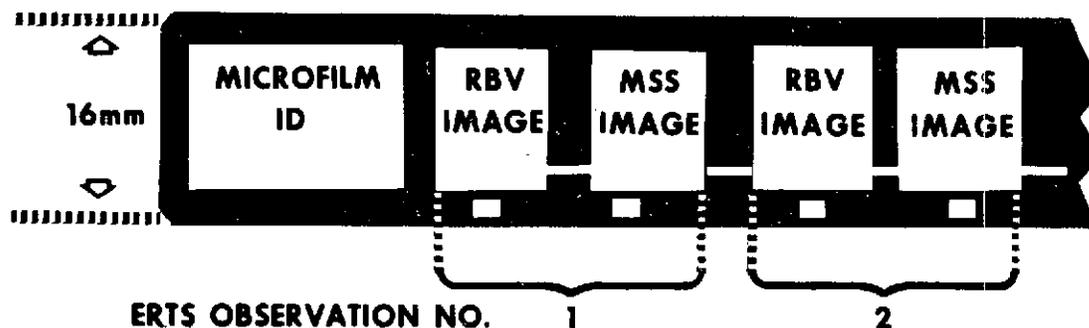
Description of Data Items:

- |   |   |
|---|---|
| <p>(1) Date of Catalog Listing.</p> <p>(2) Time Frame during which imagery was processed.</p> <p>(3) Special Keys to Data.</p> <p>(4) Observation ID.</p> | <p>(5) RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.</p> <p>(6) Date of observation.</p> <p>(7) Estimated Percent of Cloud Cover.</p> <p>(8) Orbit Number.</p> <p>(9) Latitude and Longitude at observation center (Degrees and Minutes).</p> <p>(10) Sun elevation and azimuth at observation center.</p> <p>(11) Image Quality, see key.</p> <p>(12) Image/Data Product availability, see key.</p> |
|---|---|
-

## Section II – Microfilm

The NASA Data Processing Facility produces a high quality 16-mm microfilm inventory of imagery processed during the preceding month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U. S. and non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the Catalog for selecting desired images. Approximately 2000 images will be contained on one roll of 16mm X 100ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 9.5 in. system-corrected (bulk) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced. Roll number 20004 is the fourth Non-U. S. roll to be produced.

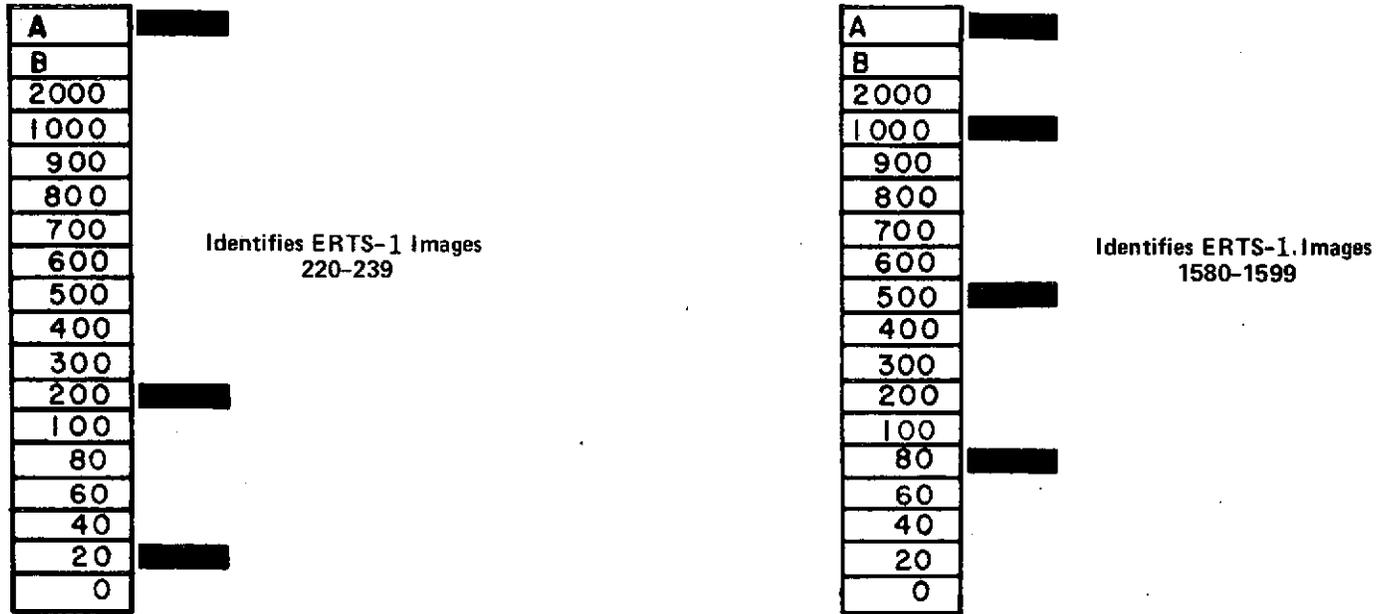
The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- (1) Code Line Indexing
- (2) Blip Encoding

1. Code Line Indexing

The ERTS Microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.

Code Line Indexing Scale



To utilize this system a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is microfilmed at a reduction ratio of 24x. To determine the overall length of a scale required for your microfilm reader, multiply .406 by the enlargement factor of your lens. To determine the spacing separations along the bar scale, multiply .002 by the same factor.

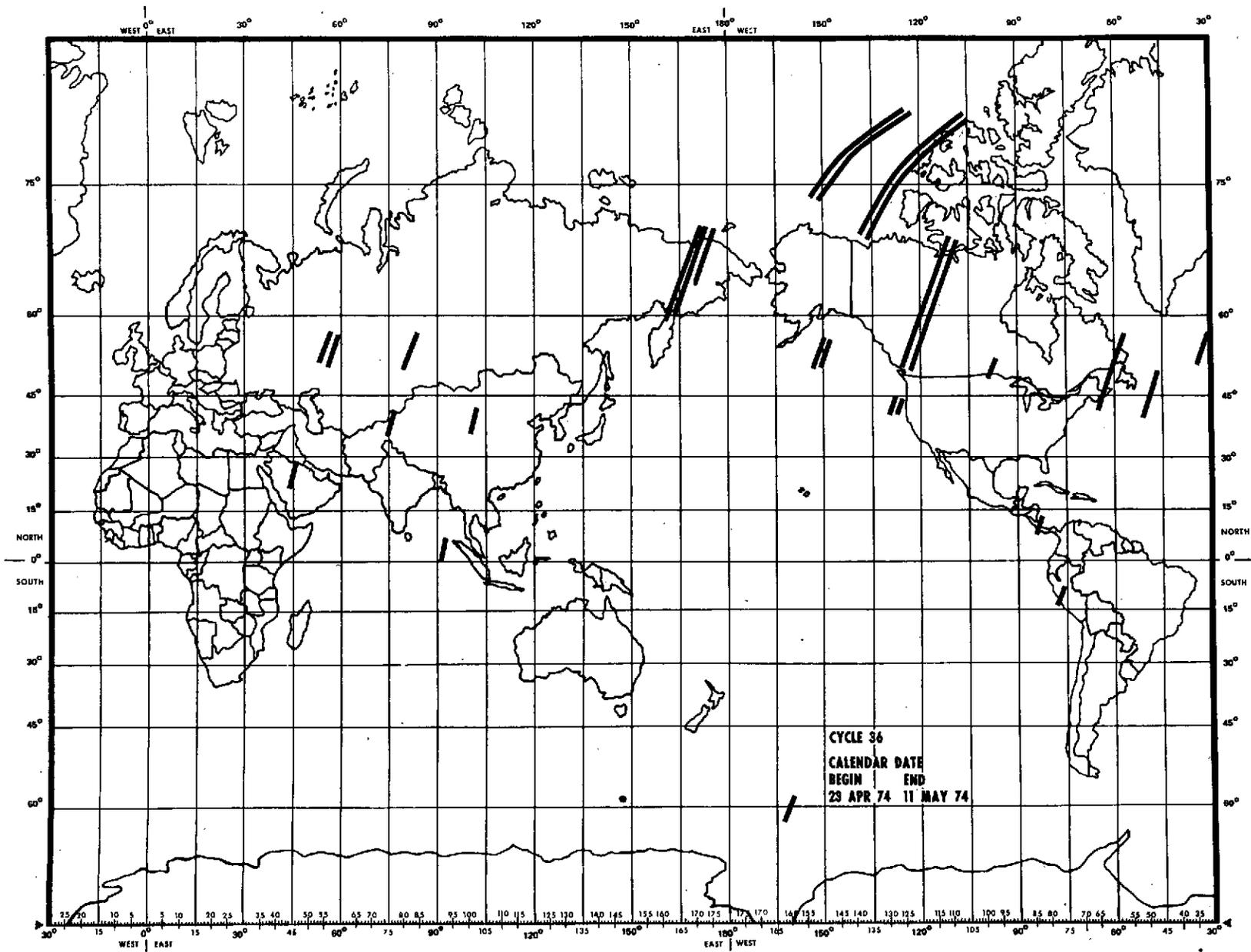
## 2. Blip Encoding

The ERTS microfilm images have also been annotated with a blip (clear spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

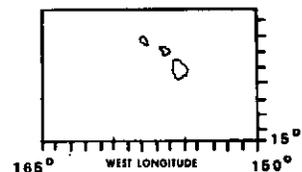
# **SATELLITE COVERAGE MAPS**

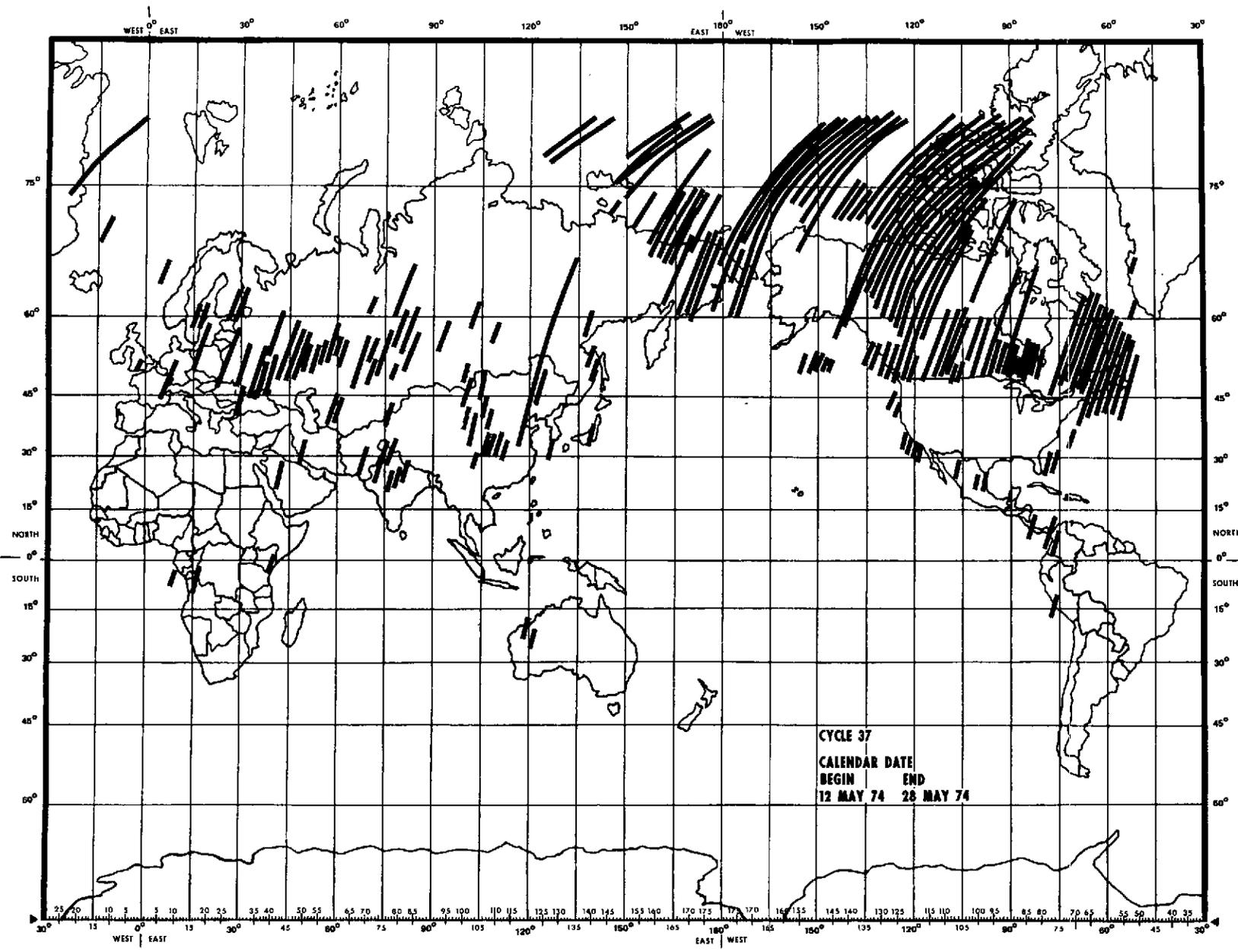
## SECTION III - ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	21	369	386	27 Jul 73	13 Aug 73
1	9	26	1 Aug 72	18 Aug 72	22	387	404	14 Aug 73	31 Aug 73
2	27	44	19 Aug 72	5 Sep 72	23	405	422	1 Sep 73	18 Sep 73
3	45	62	6 Sep 72	23 Sep 72	24	423	440	19 Sep 73	6 Oct 73
4	63	80	24 Sep 72	11 Oct 72	25	441	458	7 Oct 73	24 Oct 73
5	81	98	12 Oct 72	29 Oct 72	26	459	476	25 Oct 73	11 Nov 73
6	99	116	30 Oct 72	16 Nov 72	27	477	494	12 Nov 73	29 Nov 73
7	117	134	17 Nov 72	4 Dec 72	28	495	512	30 Nov 73	17 Dec 73
8	135	152	5 Dec 72	22 Dec 72	29	513	530	18 Dec 73	4 Jan 74
9	153	170	23 Dec 72	9 Jan 73	30	531	548	5 Jan 74	22 Jan 74
10	171	188	10 Jan 73	27 Jan 73	31	549	566	23 Jan 74	9 Feb 74
11	189	206	28 Jan 73	14 Feb 73	32	567	584	10 Feb 74	27 Feb 74
12	207	224	15 Feb 73	4 Mar 73	33	585	602	28 Feb 74	17 Mar 74
13	225	242	5 Mar 73	22 Mar 73	34	603	620	18 Mar 74	4 Apr 74
14	243	260	23 Mar 73	9 Apr 73	35	621	638	5 Apr 74	22 Apr 74
15	261	278	10 Apr 73	27 Apr 73	36	639	656	23 Apr 74	11 May 74
16	279	296	28 Apr 73	15 May 73	37	657	674	12 May 74	28 May 74
17	297	314	16 May 73	2 Jun 73	38	675	692	29 May 74	15 Jun 74
18	315	332	3 Jun 73	20 Jun 73	39	693	710	16 Jun 74	3 Jul 74
19	333	350	21 Jun 73	8 Jul 73	40	711	728	4 Jul 74	21 Jul 74
20	351	368	9 Jul 73	26 Jul 73					

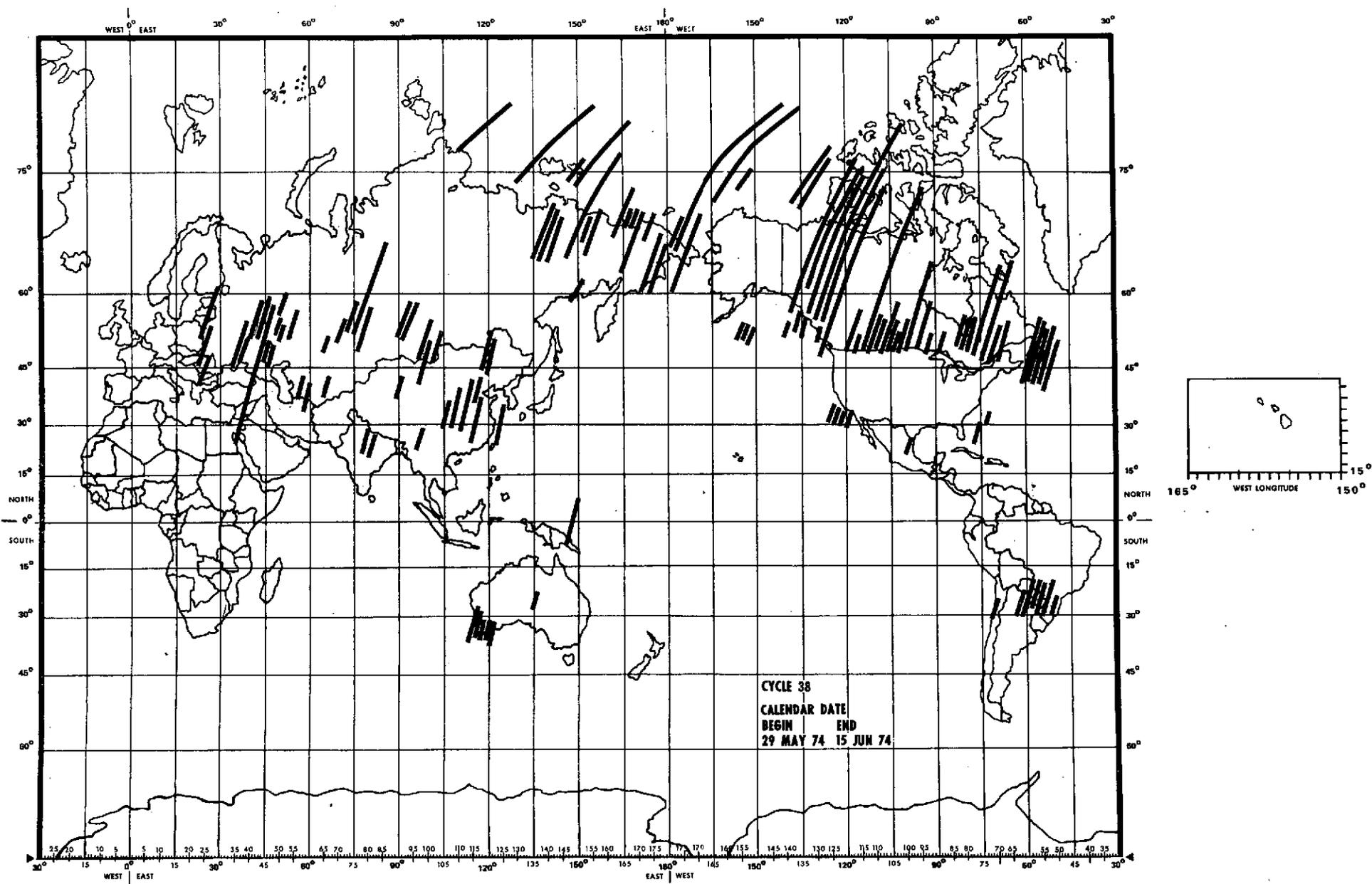


WORLD COVERAGE OUTLINE MAP





WORLD COVERAGE OUTLINE MAP



WORLD COVERAGE OUTLINE MAP

# **OBSERVATION ID LISTING**

07:22 JUL 03, 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0001

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUTRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1647-12334	00000/0000	20043/0001	05/01/74	90	9019	5548N	03058W	46.0	149.1		GGGG
1647-12340	00000/0000	20043/0002	05/01/74	100	9019	5424N	03146W	47.0	147.4		PGGG
1647-12343	00000/0000	20043/0003	05/01/74	100	9019	5259N	03230W	48.0	145.7		GGGG
1647-12345	00000/0000	20043/0004	05/01/74	100	9019	5136N	03313W	48.9	144.0		GGGG
1647-14170	00000/0000	20043/0006	05/01/74	40	9020	5548N	05650W	46.1	149.1		GGGG
1647-14172	00000/0000	20043/0007	05/01/74	50	9020	5425N	05738W	47.0	147.4		GGGG
1647-14175	00000/0000	20043/0008	05/01/74	50	9020	5301N	05823W	48.0	145.7		GGGG
1647-14181	00000/0000	20043/0009	05/01/74	60	9020	5136N	05905W	48.9	143.9		GGPG
1647-14184	00000/0000	20043/0010	05/01/74	100	9020	5011N	05945W	49.8	142.2		GGGG
1647-14190	00000/0000	20043/0011	05/01/74	100	9020	4846N	06023W	50.7	140.4		GGGG
1647-14193	00000/0000	20043/0012	05/01/74	100	9020	4721N	06100W	51.6	138.6		GGGG
1647-14195	00000/0000	20043/0013	05/01/74	100	9020	4556N	06134W	52.4	136.7		GGGG
1647-14202	00000/0000	20043/0014	05/01/74	90	9020	4431N	06207W	53.2	134.8		GGGG
1647-14204	00000/0000	20043/0015	05/01/74	90	9020	4306N	06240W	53.9	132.8		GGGG
1647-14211	00000/0000	20043/0016	05/01/74	90	9020	4141N	06311W	54.6	130.7		GGGG
1647-14370	00000/0000	20043/0005	05/01/74	70	9020	1255S	07714W	43.8	53.9		GGGG
1654-21414	00000/0000	20043/0822	05/08/74	60	9122	8011N	11633W	25.7	211.8		GPGG
1654-21420	00000/0000	20043/0823	05/08/74	50	9122	7930N	12351W	26.9	204.3		GPGG
1654-21423	00000/0000	20043/0824	05/08/74	40	9122	7840N	13012W	28.1	197.8		GGGG
1654-21425	00000/0000	20043/0825	05/08/74	20	9122	7743N	13540W	29.3	192.2		GGGG
1654-21432	00000/0000	20043/0826	05/08/74	30	9122	7641N	14021W	30.5	187.3		GGGG
1654-21434	00000/0000	20043/0827	05/08/74	20	9122	7534N	14423W	31.7	183.0		GGGG
1654-21441	00000/0000	20043/0828	05/08/74	10	9122	7425N	14750W	32.8	179.2		PGGG
1654-21443	00000/0000	20043/0829	05/08/74	0	9122	7313N	15049W	34.0	175.9		GGGG
1654-23290	00000/0000	20043/0830	05/08/74	60	9123	6925N	17623E	37.5	167.7		GGGG
1654-23293	00000/0000	20043/0831	05/08/74	50	9123	6806N	17435E	38.6	165.4		GGGG
1654-23295	00000/0000	20043/0832	05/08/74	40	9123	6647N	17257E	39.7	163.2		GGGG
1654-23302	00000/0000	20043/0833	05/08/74	90	9123	6527N	17129E	40.8	161.2		GGGG
1654-23304	00000/0000	20043/0834	05/08/74	100	9123	6406N	17009E	41.9	159.2		GGPG
1654-23311	00000/0000	20043/0835	05/08/74	100	9123	6245N	16857E	43.0	157.3		GGGG
1654-23313	00000/0000	20043/0836	05/08/74	70	9123	6123N	16749E	44.0	155.5		GGGG
1654-23320	00000/0000	20043/0837	05/08/74	40	9123	6001N	16647E	45.1	153.7		GGGG
1655-04430	00000/0000	20043/0838	05/09/74	50	9126	5553N	08638E	48.1	148.4		GGGG
1655-04433	00000/0000	20043/0839	05/09/74	50	9126	5429N	08550E	49.1	146.6		GGGG
1655-04435	00000/0000	20043/0840	05/09/74	40	9126	5305N	08505E	50.0	144.8		GGGG
1655-04442	00000/0000	20043/0841	05/09/74	20	9126	5141N	08423E	50.9	142.9		GGGG
1655-04444	00000/0000	20043/0842	05/09/74	10	9126	5017N	08342E	51.8	141.0		GGGG
1655-06262	00000/0000	20043/0843	05/09/74	10	9127	5552N	06051E	48.1	148.4		GGGG
1655-06264	00000/0000	20043/0844	05/09/74	0	9127	5429N	06004E	49.1	146.6		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1655-06271	00000/0000	20043/0845	05/09/74	20	9127	5305N 05919E	50.0	144.7		GPGG
1655-06273	00000/0000	20043/0846	05/09/74	50	9127	5141N 05836E	50.9	142.9		GGGG
1655-15160	00000/0000	20043/0100	05/09/74	40	9132	1008N 08325W	56.9	73.7		PGPP
1655-15162	00000/0000	20043/0101	05/09/74	60	9132	0842N 08345W	56.2	71.7		GGPG
1655-16473	00000/0000	20043/0024	05/09/74	100	9133	5013N 09701W	51.9	140.9		GGGG
1655-18252	00000/0000	20043/0027	05/09/74	100	9134	6806N 10922W	38.8	165.4		GGGG
1655-18255	00000/0000	20043/0028	05/09/74	100	9134	6647N 11059W	39.9	163.2		GGGG
1655-18261	00000/0000	20043/0029	05/09/74	100	9134	6526N 11228W	41.0	161.2		GGPG
1655-18264	00000/0000	20043/0030	05/09/74	90	9134	6406N 11348W	42.1	159.2		GGPG
1655-18270	00000/0000	20043/0031	05/09/74	80	9134	6244N 11501W	43.2	157.3		GGGG
1655-18273	00000/0000	20043/0032	05/09/74	90	9134	6123N 11609W	44.2	155.4		GPGG
1655-18275	00000/0000	20043/0033	05/09/74	90	9134	6000N 11711W	45.3	153.6		GGGG
1655-18282	00000/0000	20043/0034	05/09/74	90	9134	5837N 11809W	46.3	151.8		PGGG
1655-18284	00000/0000	20043/0035	05/09/74	80	9134	5714N 11903W	47.3	150.0		GPGG
1655-18291	00000/0000	20043/0036	05/09/74	80	9134	5550N 11954W	48.3	148.3		GGGG
1655-18293	00000/0000	20043/0037	05/09/74	90	9134	5426N 12041W	49.2	146.4		GPGG
1655-18300	00000/0000	20043/0038	05/09/74	90	9134	5302N 12126W	50.2	144.6		GGGG
1655-18302	00000/0000	20043/0039	05/09/74	90	9134	5138N 12208W	51.1	142.8		GGGG
1655-18305	00000/0000	20043/0025	05/09/74	100	9134	5013N 12248W	52.0	140.9		GGGG
1655-18332	00000/0000	20043/0026	05/09/74	80	9134	4144N 12615W	56.6	128.5		GPGG
1655-19025	00000/0000	20043/0102	05/09/74	50	9134	5947S 15729W	2.6	47.7		GG G
1655-19032	00000/0000	20043/0103	05/09/74	30	9134	6110S 15830W	1.3	48.5		GG G
1655-20045	00000/0000	20043/0040	05/09/74	60	9135	7840N 10556W	28.4	197.8		GPGG
1655-20052	00000/0000	20043/0041	05/09/74	100	9135	7743N 11124W	29.5	192.2		GGGG
1655-20054	00000/0000	20043/0042	05/09/74	90	9135	7641N 11603W	30.7	187.3		GGGG
1655-20061	00000/0000	20043/0043	05/09/74	30	9135	7535N 12003W	31.9	183.0		GPGG
1655-20063	00000/0000	20043/0044	05/09/74	20	9135	7425N 12330W	33.1	179.2		GGGG
1655-20070	00000/0000	20043/0045	05/09/74	20	9135	7313N 12628W	34.2	175.9		GGGG
1655-20072	00000/0000	20043/0046	05/09/74	90	9135	7159N 12904W	35.4	172.9		GGGG
1655-20075	00000/0000	20043/0047	05/09/74	100	9135	7043N 13121W	36.5	170.2		GGGG
1655-20081	00000/0000	20043/0048	05/09/74	70	9135	6925N 13324W	37.7	167.7		GGGG
1655-20084	00000/0000	20043/0049	05/09/74	10	9135	6806N 13513W	38.8	165.4		PGGG
1655-20134	00000/0000	20043/0050	05/09/74	80	9135	5138N 14757W	51.1	142.8		PGGG
1655-21472	00000/0000	20043/0084	05/09/74	0	9136	8012N 11752W	25.9	212.0		PPGG
1655-21474	00000/0000	20043/0085	05/09/74	0	9136	7931N 12512W	27.1	204.5		GPGG
1655-21481	00000/0000	20043/0086	05/09/74	0	9136	7841N 13134W	28.3	198.0		PPPG
1655-21483	00000/0000	20043/0087	05/09/74	0	9136	7744N 13702W	29.5	192.3		GGGG
1655-21490	00000/0000	20043/0088	05/09/74	0	9136	7642N 14144W	30.7	187.4		GPGG
1655-21492	00000/0000	20043/0089	05/09/74	0	9136	7536N 14545W	31.9	183.1		GPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0003

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO. MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
						LAT	LONG				
1655-21495	00000/0000	20043/0090	05/09/74	0	9136	7426N	14913W	33.1	179.3		GGGG
1655-21501	00000/0000	20043/0091	05/09/74	0	9136	7315N	15213W	34.2	176.0		GGGG
1655-23345	00000/0000	20043/0092	05/09/74	0	9137	6928N	17457E	37.7	167.7		GGPG
1655-23351	00000/0000	20043/0093	05/09/74	0	9137	6809N	17309E	38.8	165.4		GGPG
1655-23354	00000/0000	20043/0094	05/09/74	0	9137	6650N	17131E	39.9	163.3		GGGG
1655-23360	00000/0000	20043/0095	05/09/74	10	9137	6529N	17003E	41.0	161.2		GGGG
1655-23363	00000/0000	20043/0096	05/09/74	40	9137	6408N	16843E	42.1	159.2		PGGG
1655-23365	00000/0000	20043/0097	05/09/74	30	9137	6247N	16730E	43.2	157.3		PGGG
1655-23372	00000/0000	20043/0098	05/09/74	20	9137	6124N	16622E	44.3	155.5		GGGG
1655-23374	00000/0000	20043/0099	05/09/74	50	9137	6002N	16519E	45.3	153.7		GGGG
1656-03100	00000/0000	20043/0449	05/10/74	10	9139	4019N	10409E	57.2	126.1		GGGG
1656-03103	00000/0000	20043/0450	05/10/74	10	9139	3853N	10340E	57.8	123.8		GGGG
1656-03105	00000/0000	20043/0451	05/10/74	0	9139	3728N	10312E	58.3	121.4		GGGG
1656-03203	00000/0000	20043/0452	05/10/74	80	9139	0424N	09434E	54.0	66.0		PPGP
1656-04532	00000/0000	20043/0847	05/10/74	90	9140	4018N	07819E	57.3	126.1		GGGG
1656-04534	00000/0000	20043/0848	05/10/74	90	9140	3853N	07750E	57.8	123.8		PPGP
1656-06320	00000/0000	20043/0849	05/10/74	40	9141	5550N	05922E	48.4	148.2		GGGG
1656-06322	00000/0000	20043/0850	05/10/74	50	9141	5426N	05834E	49.4	146.4		GGGG
1656-06325	00000/0000	20043/0851	05/10/74	60	9141	5303N	05750E	50.3	144.6		GGGG
1656-06331	00000/0000	20043/0852	05/10/74	60	9141	5138N	05708E	51.2	142.7		GGGG
1656-06411	00000/0000	20043/0853	05/10/74	90	9141	2435N	04747E	60.5	97.7		GGPG
1656-13271	00000/0000	20043/0453	05/10/74	90	9145	4851N	04724W	53.0	138.8		GGGG
1656-13273	00000/0000	20043/0454	05/10/74	90	9145	4726N	04801W	53.8	136.9		GGGG
1656-13280	00000/0000	20043/0455	05/10/74	90	9145	4601N	04837W	54.6	134.8		GGGG
1656-13282	00000/0000	20043/0456	05/10/74	90	9145	4436N	04911W	55.3	132.7		GGGG
1656-13285	00000/0000	20043/0457	05/10/74	90	9145	4311N	04943W	56.0	130.5		GGGG
1656-13291	00000/0000	20043/0458	05/10/74	90	9145	4146N	05014W	56.7	128.3		GGGG
1656-18284	00000/0000	20043/0854	05/10/74	90	9148	7536N	09534W	32.1	183.1		PGGG
1656-18290	00000/0000	20043/0855	05/10/74	100	9148	7427N	09901W	33.3	179.3		GGGG
1656-18293	00000/0000	20043/0856	05/10/74	100	9148	7315N	10200W	34.5	176.0		GGGG
1656-18295	00000/0000	20043/0857	05/10/74	100	9148	7201N	10438W	35.6	173.0		GGGG
1656-18302	00000/0000	20043/0858	05/10/74	100	9148	7045N	10657W	36.8	170.2		GGGG
1656-18304	00000/0000	20043/0859	05/10/74	100	9148	6927N	10859W	37.9	167.7		GGGG
1656-18311	00000/0000	20043/0860	05/10/74	100	9148	6809N	11048W	39.0	165.4		GGGG
1656-18313	00000/0000	20043/0861	05/10/74	100	9148	6649N	11226W	40.1	163.2		GGPG
1656-18320	00000/0000	20043/0862	05/10/74	90	9148	6529N	11354W	41.2	161.2		GGGG
1656-18322	00000/0000	20043/0863	05/10/74	70	9148	6408N	11514W	42.3	159.2		GGGG
1656-18325	00000/0000	20043/0864	05/10/74	60	9148	6246N	11627W	43.4	157.3		GGGG
1656-18331	00000/0000	20043/0865	05/10/74	50	9148	6124N	11734W	44.5	155.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LBNG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1656-18334	00000/0000	20043/0866	05/10/74	70	9148	6001N 11836W	45.5	153.6		GGGG
1656-18340	00000/0000	20043/0867	05/10/74	70	9148	5838N 11934W	46.5	151.8		GGGG
1656-18343	00000/0000	20043/0868	05/10/74	60	9148	5715N 12028W	47.5	150.0		GGGG
1656-18345	00000/0000	20043/0869	05/10/74	80	9148	5552N 12118W	48.5	148.2		GGGG
1656-18352	00000/0000	20043/0870	05/10/74	80	9148	5428N 12206W	49.5	146.4		GGGG
1656-18354	00000/0000	20043/0871	05/10/74	70	9148	5304N 12251W	50.4	144.5		GGGG
1656-18361	00000/0000	20043/0872	05/10/74	70	9148	5139N 12334W	51.3	142.6		GGGG
1656-18363	00000/0000	20043/0873	05/10/74	70	9148	5015N 12414W	52.2	140.7		GGGG
1656-18381	00000/0000	20043/0434	05/10/74	90	9148	4436N 12638W	55.4	132.6		GGGG
1656-20104	00000/0000	20043/0435	05/10/74	30	9149	7841N 10715W	28.6	198.0		PGGG
1656-20110	00000/0000	20043/0436	05/10/74	80	9149	7744N 11244W	29.8	192.3		PGGG
1656-20113	00000/0000	20043/0437	05/10/74	20	9149	7642N 11726W	31.0	187.4		PPGG
1656-20115	00000/0000	20043/0438	05/10/74	40	9149	7536N 12126W	32.1	183.1		PGGG
1656-20122	00000/0000	20043/0439	05/10/74	20	9149	7426N 12453W	33.3	179.3		GGGG
1656-20124	00000/0000	20043/0440	05/10/74	70	9149	7314N 12751W	34.5	175.9		GGGG
1656-20131	00000/0000	20043/0441	05/10/74	100	9149	7200N 13028W	35.6	172.9		GGGG
1656-20133	00000/0000	20043/0442	05/10/74	100	9149	7044N 13246W	36.8	170.2		GGGG
1656-20140	00000/0000	20043/0443	05/10/74	80	9149	6927N 13447W	37.9	167.7		GGGG
1656-20192	00000/0000	20043/0444	05/10/74	30	9149	5139N 14923W	51.3	142.6		GGGG
1656-23403	00000/0000	20043/0445	05/10/74	70	9151	6927N 17329E	38.0	167.7		GGGG
1656-23405	00000/0000	20043/0446	05/10/74	60	9151	6808N 17140E	39.1	165.4		GGGG
1656-23412	00000/0000	20043/0447	05/10/74	70	9151	6648N 17002E	40.2	163.2		GGGG
1656-23414	00000/0000	20043/0448	05/10/74	80	9151	6528N 16835E	41.3	161.1		GGGG
1657-03152	00000/0000	20043/0154	05/11/74	20	9153	4147N 10314E	56.8	128.2		GGPG
1657-03154	00000/0000	20043/0155	05/11/74	50	9153	4021N 10244E	57.4	125.9		GPPG
1657-03161	00000/0000	20043/0156	05/11/74	90	9153	3855N 10215E	58.0	123.5		GPPG
1657-04531	00000/0000	20043/0104	05/11/74	0	9154	6003N 08628E	45.6	153.6		GGGG
1657-04534	00000/0000	20043/0105	05/11/74	0	9154	5840N 08529E	46.6	151.8		GGGG
1657-04540	00000/0000	20043/0106	05/11/74	30	9154	5717N 08435E	47.6	149.9		GGGG
1657-04543	00000/0000	20043/0107	05/11/74	60	9154	5554N 08345E	48.6	148.1		GGGG
1657-04545	00000/0000	20043/0108	05/11/74	50	9154	5430N 08258E	49.6	146.3		GGGG
1657-06374	00000/0000	20043/0109	05/11/74	20	9155	5553N 05758E	48.6	148.1		GGGG
1657-06381	00000/0000	20043/0110	05/11/74	20	9155	5430N 05710E	49.6	146.3		GGGG
1657-06383	00000/0000	20043/0111	05/11/74	20	9155	5306N 05624E	50.5	144.5		GGGG
1657-06390	00000/0000	20043/0112	05/11/74	10	9155	5141N 05541E	51.4	142.6		PGGG
1657-06542	00000/0000	20043/0113	05/11/74	70	9155	0120S 04009E	50.4	59.4		GGGG
1657-16590	00000/0000	20043/0157	05/11/74	100	9161	5015N 09952W	52.4	140.5		GGPG
1657-18342	00000/0000	20043/0114	05/11/74	100	9162	7538N 09656W	32.4	183.2		PGGG
1657-18344	00000/0000	20043/0115	05/11/74	100	9162	7428N 10025W	33.5	179.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, '74

STANDARD CATALOG FOR N6N-US  
FROM 06/01/74 TO 06/30/74

PAGE 0005

OBSERVATION ID	MICROFILM POSITION REV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
						9F LAT	IMAGE LONG				
1657-18351	00000/0000	20043/0116	05/11/74	100	9162	7316N	10326W	34.7	176.0		GGGG
1657-18353	00000/0000	20043/0117	05/11/74	100	9162	7202N	10603W	35.9	173.0		PGGG
1657-18360	00000/0000	20043/0118	05/11/74	100	9162	7046N	10821W	37.0	170.3		GGGG
1657-18362	00000/0000	20043/0119	05/11/74	100	9162	6928N	11022W	38.1	167.8		GGGG
1657-18365	00000/0000	20043/0120	05/11/74	100	9162	6810N	11210W	39.3	165.4		GGGG
1657-18371	00000/0000	20043/0121	05/11/74	100	9162	6650N	11348W	40.4	163.2		GGGG
1657-18374	00000/0000	20043/0122	05/11/74	100	9162	6530N	11516W	41.5	161.2		GGGG
1657-18380	00000/0000	20043/0123	05/11/74	10	9162	6409N	11637W	42.6	159.2		GGGG
1657-18383	00000/0000	20043/0124	05/11/74	20	9162	6247N	11750W	43.6	157.3		GGGG
1657-18385	00000/0000	20043/0125	05/11/74	30	9162	6125N	11857W	44.7	155.4		GGGG
1657-18392	00000/0000	20043/0126	05/11/74	50	9162	6003N	11959W	45.7	153.5		GGGG
1657-18394	00000/0000	20043/0127	05/11/74	70	9162	5840N	12057W	46.7	151.7		GGGG
1657-18401	00000/0000	20043/0128	05/11/74	70	9162	5717N	12152W	47.7	149.9		GGGG
1657-18403	00000/0000	20043/0129	05/11/74	20	9162	5553N	12243W	48.7	148.1		GGGG
1657-18410	00000/0000	20043/0130	05/11/74	20	9162	5429N	12331W	49.7	146.3		GGGG
1657-18412	00000/0000	20043/0131	05/11/74	20	9162	5305N	12416W	50.6	144.4		GGGG
1657-18415	00000/0000	20043/0132	05/11/74	40	9162	5141N	12458W	51.5	142.5		GGGG
1657-18421	00000/0000	20043/0133	05/11/74	80	9162	5017N	12539W	52.4	140.6		GGGG
1657-18430	00000/0000	20043/0134	05/11/74	40	9162	4728N	12655W	54.1	136.6		GPGG
1657-20155	00000/0000	20043/0135	05/11/74	50	9163	7931N	10210W	27.6	204.7		GP G
1657-20162	00000/0000	20043/0136	05/11/74	40	9163	7842N	10832W	28.8	198.1		GP G
1657-20164	00000/0000	20043/0137	05/11/74	30	9163	7745N	11403W	30.0	192.4		GG G
1657-20171	00000/0000	20043/0138	05/11/74	0	9163	7643N	11844W	31.2	187.5		PG G
1657-20173	00000/0000	20043/0139	05/11/74	30	9163	7537N	12245W	32.4	183.2		GG G
1657-20180	00000/0000	20043/0140	05/11/74	40	9163	7428N	12613W	33.6	179.4		GG G
1657-20182	00000/0000	20043/0141	05/11/74	0	9163	7315N	12913W	34.7	176.0		PGPG
1657-20185	00000/0000	20043/0142	05/11/74	100	9163	7201N	13150W	35.9	173.0		GGGG
1657-20191	00000/0000	20043/0143	05/11/74	100	9163	7045N	13408W	37.0	170.3		PG G
1657-20194	00000/0000	20043/0144	05/11/74	100	9163	6928N	13610W	38.2	167.7		GGGG
1657-20250	00000/0000	20043/0145	05/11/74	100	9163	5141N	15048W	51.5	142.5		GG G
1657-21584	00000/0000	20043/0146	05/11/74	40	9164	8012N	12041W	26.4	212.1		GP G
1657-21591	00000/0000	20043/0147	05/11/74	30	9164	7931N	12801W	27.6	204.6		GP G
1657-21593	00000/0000	20043/0148	05/11/74	0	9164	7841N	13422W	28.8	198.1		PG G
1657-22000	00000/0000	20043/0149	05/11/74	0	9164	7745N	13950W	30.0	192.4		GG P
1657-22002	00000/0000	20043/0150	05/11/74	0	9164	7643N	14433W	31.2	187.4		GG G
1657-22005	00000/0000	20043/0151	05/11/74	0	9164	7538N	14836W	32.4	183.1		GG G
1657-22011	00000/0000	20043/0152	05/11/74	0	9164	7428N	15205W	33.6	179.3		PG P
1657-22014	00000/0000	20043/0153	05/11/74	0	9164	7316N	15506W	34.7	176.0		GG G
1657-23420	00000/0000	20043/0158	05/11/74	50	9165	8011N	14626W	26.5	212.0		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						OF IMAGE LAT	LONG			RBV 123	MSS 45678
1657-23423	00000/0000	20043/0159	05/11/74	40	9165	7930N	15345W	27.7	204.6	GP	GG
1657-23425	00000/0000	20043/0160	05/11/74	30	9165	7840N	16009W	28.9	198.0	GP	GG
1657-23432	00000/0000	20043/0161	05/11/74	30	9165	7743N	16538W	30.1	192.3	GP	GG
1657-23434	00000/0000	20043/0162	05/11/74	20	9165	7642N	17019W	31.3	187.4	GG	GG
1657-23441	00000/0000	20043/0163	05/11/74	10	9165	7536N	17419W	32.4	183.1	GG	GG
1657-23443	00000/0000	20043/0164	05/11/74	10	9165	7426N	17747W	33.6	179.3	GG	GG
1657-23450	00000/0000	20043/0165	05/11/74	10	9165	7314N	17913E	34.8	176.0	PG	GG
1657-23452	00000/0000	20043/0166	05/11/74	10	9165	7200N	17637E	35.9	173.0	GG	GG
1657-23455	00000/0000	20043/0167	05/11/74	10	9165	7044N	17419E	37.1	170.2	GG	GG
1657-23461	00000/0000	20043/0168	05/11/74	10	9165	6927N	17217E	38.2	167.7	GG	GG
1657-23464	00000/0000	20043/0169	05/11/74	0	9165	6809N	17028E	39.3	165.4	GG	GG
1657-23470	00000/0000	20043/0170	05/11/74	0	9165	6649N	16849E	40.4	163.2	GG	GG
1658-01252	00000/0000	20043/0171	05/12/74	0	9166	8011N	17218W	26.5	212.0	GG	GG
1658-01254	00000/0000	20043/0172	05/12/74	10	9166	7929N	17940W	27.7	204.5	PG	GG
1658-01261	00000/0000	20043/0173	05/12/74	0	9166	7840N	17355E	28.9	198.0	GG	GG
1658-01263	00000/0000	20043/0174	05/12/74	0	9166	7743N	16827E	30.1	192.3	GG	GG
1658-01270	00000/0000	20043/0175	05/12/74	10	9166	7642N	16346E	31.3	187.4	GG	GG
1658-01272	00000/0000	20043/0176	05/12/74	20	9166	7535N	15946E	32.5	183.1	GP	GG
1658-01275	00000/0000	20043/0177	05/12/74	30	9166	7426N	15618E	33.6	179.3	GG	GG
1658-03181	00000/0000	20043/0216	05/12/74	80	9167	5140N	10552E	51.6	142.4	GG	GG
1658-03183	00000/0000	20043/0217	05/12/74	90	9167	5015N	10512E	52.5	140.5	GG	PG
1658-03190	00000/0000	20043/0218	05/12/74	90	9167	4850N	10434E	53.4	138.5	GG	GG
1658-03192	00000/0000	20043/0219	05/12/74	90	9167	4724N	10357E	54.2	136.5	GG	GG
1658-03195	00000/0000	20043/0220	05/12/74	70	9167	4559N	10322E	54.9	134.4	GG	GG
1658-05012	00000/0000	20043/0178	05/12/74	0	9168	5139N	08003E	51.7	142.4	GG	GG
1658-05015	00000/0000	20043/0179	05/12/74	0	9168	5014N	07923E	52.5	140.5	PG	GG
1658-06435	00000/0000	20043/0180	05/12/74	0	9169	5428N	05542E	49.8	146.1	GG	GG
1658-06441	00000/0000	20043/0181	05/12/74	0	9169	5303N	05457E	50.8	144.3	GG	PG
1658-06444	00000/0000	20043/0182	05/12/74	0	9169	5138N	05414E	51.7	142.4	GG	GG
1658-06450	00000/0000	20043/0183	05/12/74	0	9169	5014N	05334E	52.5	140.4	GG	GG
1658-17023	00000/0000	20043/0221	05/12/74	40	9175	5715N	09732W	48.0	149.8	GG	GG
1658-17030	00000/0000	20043/0222	05/12/74	40	9175	5552N	09822W	49.0	147.9	GG	GG
1658-17032	00000/0000	20043/0223	05/12/74	50	9175	5428N	09909W	49.9	146.1	GG	GG
1658-17035	00000/0000	20043/0224	05/12/74	60	9175	5304N	09954W	50.9	144.2	PG	GG
1658-17041	00000/0000	20043/0225	05/12/74	80	9175	5140N	10037W	51.8	142.3	PG	GG
1658-17044	00000/0000	20043/0226	05/12/74	80	9175	5015N	10117W	52.6	140.4	GG	GG
1658-18394	00000/0000	20043/0184	05/12/74	20	9176	7643N	09424W	31.5	187.4	PP	GP
1658-18400	00000/0000	20043/0185	05/12/74	30	9176	7536N	09826W	32.6	183.1	GG	PG
1658-18403	00000/0000	20043/0186	05/12/74	0	9176	7427N	10155W	33.8	179.3	GG	GG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0007

OBSERVATION ID.	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1658-18405	00000/0000	20043/0187	05/12/74	10	9176	7315N	10456W	35.0	176.0		GGGP
1658-18412	00000/0000	20043/0188	05/12/74	10	9176	7200N	10733W	36.1	172.9		GPGG
1658-18414	00000/0000	20043/0189	05/12/74	10	9176	7045N	10950W	37.3	170.2		GGGP
1658-18421	00000/0000	20043/0190	05/12/74	20	9176	6928N	11152W	38.4	167.7		PGGP
1658-18423	00000/0000	20043/0191	05/12/74	0	9176	6809N	11341W	39.5	165.3		PGGP
1658-18430	00000/0000	20043/0192	05/12/74	0	9176	6650N	11518W	40.6	163.1		GGPG
1658-18432	00000/0000	20043/0193	05/12/74	10	9176	6529N	11646W	41.7	161.1		GGGG
1658-18435	00000/0000	20043/0194	05/12/74	0	9176	6408N	11805W	42.8	159.1		PGGG
1658-18441	00000/0000	20043/0195	05/12/74	50	9176	6246N	11918W	43.9	157.1		PG G
1658-18444	00000/0000	20043/0196	05/12/74	50	9176	6124N	12026W	45.0	155.3		GG G
1658-18450	00000/0000	20043/0197	05/12/74	70	9176	6001N	12129W	46.0	153.4		GGPG
1658-18453	00000/0000	20043/0198	05/12/74	60	9176	5838N	12227W	47.0	151.6		GGGG
1658-18455	00000/0000	20043/0199	05/12/74	70	9176	5715N	12321W	48.0	149.8		GGGG
1658-18462	00000/0000	20043/0200	05/12/74	80	9176	5551N	12411W	49.0	147.9		GGGG
1658-18464	00000/0000	20043/0201	05/12/74	60	9176	5427N	12459W	49.9	146.1		GGGG
1658-18471	00000/0000	20043/0202	05/12/74	80	9176	5303N	12544W	50.9	144.2		GGGG
1658-18473	00000/0000	20043/0203	05/12/74	90	9176	5139N	12627W	51.8	142.3		GGGG
1658-18480	00000/0000	20043/0204	05/12/74	80	9176	5015N	12708W	52.7	140.4		GGPP
1658-20211	00000/0000	20043/0205	05/12/74	30	9177	8012N	09626W	26.7	212.0		PG G
1658-20214	00000/0000	20043/0206	05/12/74	20	9177	7931N	10347W	27.9	204.5		PG G
1658-20220	00000/0000	20043/0207	05/12/74	0	9177	7841N	11009W	29.1	198.0		GG P
1658-20223	00000/0000	20043/0208	05/12/74	0	9177	7745N	11537W	30.3	192.3		PGGG
1658-20225	00000/0000	20043/0209	05/12/74	0	9177	7642N	12019W	31.5	187.4		GG G
1658-20232	00000/0000	20043/0210	05/12/74	20	9177	7535N	12419W	32.7	183.1		GGGG
1658-20234	00000/0000	20043/0211	05/12/74	30	9177	7426N	12744W	33.8	179.3		GGGG
1658-20241	00000/0000	20043/0212	05/12/74	20	9177	7314N	13044W	35.0	175.9		GPGG
1658-20243	00000/0000	20043/0213	05/12/74	20	9177	7200N	13321W	36.2	172.9		PGGG
1658-20250	00000/0000	20043/0214	05/12/74	30	9177	7045N	13539W	37.3	170.2		PGGG
1658-20305	00000/0000	20043/0215	05/12/74	90	9177	5139N	15217W	51.8	142.3		GGGG
1658-23515	00000/0000	20043/0240	05/12/74	100	9179	6928N	17045E	38.4	167.7		GGGG
1658-23522	00000/0000	20043/0241	05/12/74	100	9179	6810N	16856E	39.6	165.4		GGGG
1658-23524	00000/0000	20043/0242	05/12/74	100	9179	6650N	16719E	40.7	163.2		GGGG
1658-23531	00000/0000	20043/0243	05/12/74	100	9179	6530N	16550E	41.8	161.1		GGGG
1658-23533	00000/0000	20043/0244	05/12/74	100	9179	6410N	16430E	42.9	159.1		GGGG
1658-23540	00000/0000	20043/0245	05/12/74	90	9179	6248N	16316E	43.9	157.2		PGGG
1659-03244	00000/0000	20043/0345	05/13/74	40	9181	4851N	10307E	53.6	138.4		GGGG
1659-03250	00000/0000	20043/0346	05/13/74	30	9181	4726N	10231E	54.4	136.3		GGGG
1659-03253	00000/0000	20043/0347	05/13/74	20	9181	4601N	10156E	55.1	134.2		GGGP
1659-03255	00000/0000	20043/0348	05/13/74	0	9181	4436N	10123E	55.9	132.1		GGGP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \* \* \* NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANK-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1659-03262	00000/0000	20043/0349	05/13/74	0	9181	4311N	10050E	56.6	129.9		P G G P
1659-05044	00000/0000	20043/0246	05/13/74	80	9182	6002N	08337E	46.1	153.4		G G G G
1659-05050	00000/0000	20043/0247	05/13/74	80	9182	5840N	08239E	47.1	151.6		G G G G
1659-05053	00000/0000	20043/0248	05/13/74	70	9182	5717N	08144E	48.1	149.7		G G G G
1659-05055	00000/0000	20043/0249	05/13/74	50	9182	5553N	08054E	49.1	147.9		P G G G
1659-05062	00000/0000	20043/0250	05/13/74	20	9182	5430N	08006E	50.0	146.0		P G G G
1659-06493	00000/0000	20043/0251	05/13/74	0	9183	5428N	05418E	50.1	146.0		G G G G
1659-06500	00000/0000	20043/0252	05/13/74	0	9183	5304N	05334E	51.0	144.2		G G G G
1659-06502	00000/0000	20043/0253	05/13/74	10	9183	5140N	05252E	51.9	142.3		G G G G
1659-06573	00000/0000	20043/0254	05/13/74	60	9183	2728N	04419E	60.8	101.7		G P G G
1659-06575	00000/0000	20043/0255	05/13/74	40	9183	2602N	04356E	60.8	99.0		G P G G
1659-08320	00000/0000	20043/0233	05/13/74	20	9184	5716N	03011E	48.1	149.7		G G G G
1659-08322	00000/0000	20043/0234	05/13/74	30	9184	5552N	02920E	49.1	147.9		G G G G
1659-08325	00000/0000	20043/0235	05/13/74	50	9184	5428N	02831E	50.1	146.0		G G G G
1659-08331	00000/0000	20043/0236	05/13/74	50	9184	5303N	02745E	51.0	144.1		G G G G
1659-08334	00000/0000	20043/0237	05/13/74	40	9184	5139N	02702E	51.9	142.2		G G G G
1659-13432	00000/0000	20043/0278	05/13/74	90	9187	5143N	05021W	51.9	142.2		G G G G
1659-13435	00000/0000	20043/0279	05/13/74	100	9187	5018N	05101W	52.8	140.3		P G G G
1659-13441	00000/0000	20043/0280	05/13/74	100	9187	4853N	05140W	53.6	138.3		G G G G
1659-13444	00000/0000	20043/0281	05/13/74	100	9187	4729N	05216W	54.5	136.3		G G G G
1659-13450	00000/0000	20043/0282	05/13/74	100	9187	4604N	05251W	55.2	134.2		G G P G
1659-13453	00000/0000	20043/0283	05/13/74	100	9187	4438N	05325W	56.0	132.0		P G G G
1659-13455	00000/0000	20043/0284	05/13/74	100	9187	4313N	05357W	56.6	129.8		P G G G
1659-13462	00000/0000	20043/0285	05/13/74	90	9187	4148N	05429W	57.3	127.5		G G G G
1659-17082	00000/0000	20043/0350	05/13/74	30	9189	5718N	09853W	48.2	149.7		G G G G
1659-17084	00000/0000	20043/0351	05/13/74	60	9189	5554N	09944W	49.2	147.9		G G G G
1659-17091	00000/0000	20043/0352	05/13/74	70	9189	5430N	10032W	50.1	146.0		G G G G
1659-17093	00000/0000	20043/0353	05/13/74	70	9189	5306N	10117W	51.1	144.1		G G G G
1659-17100	00000/0000	20043/0354	05/13/74	20	9189	5142N	10200W	52.0	142.2		G G G G
1659-17102	00000/0000	20043/0355	05/13/74	80	9189	5017N	10241W	52.8	140.3		P P G P
1659-18461	00000/0000	20043/0316	05/13/74	90	9190	7428N	10313W	34.0	179.4		G G G G
1659-18463	00000/0000	20043/0317	05/13/74	100	9190	7316N	10613W	35.2	176.0		G G G G
1659-18470	00000/0000	20043/0318	05/13/74	100	9190	7202N	10850W	36.4	173.0		G G G G
1659-18472	00000/0000	20043/0319	05/13/74	100	9190	7046N	11109W	37.5	170.2		P G G G
1659-18475	00000/0000	20043/0320	05/13/74	100	9190	6929N	11312W	38.6	167.7		G G G G
1659-18481	00000/0000	20043/0321	05/13/74	100	9190	6810N	11501W	39.8	165.4		G G G G
1659-18484	00000/0000	20043/0322	05/13/74	90	9190	6650N	11638W	40.9	163.1		G G G G
1659-18490	00000/0000	20043/0323	05/13/74	70	9190	6530N	11807W	42.0	161.1		G G G G
1659-18493	00000/0000	20043/0324	05/13/74	40	9190	6409N	11927W	43.1	159.1		G P G G

KEYS: CLOUD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07122 JUL 03 174

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0009

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
						LAT	LONG				
1659-18495	00000/0000	20043/0325	05/13/74	30	9190	6248N	12041W	44.1	157.1		GGGG
1659-18502	00000/0000	20043/0326	05/13/74	40	9190	6126N	12149W	45.2	155.2		GGGG
1659-18504	00000/0000	20043/0327	05/13/74	70	9190	6003N	12252W	46.2	153.4		GGGG
1659-18511	00000/0000	20043/0328	05/13/74	50	9190	5840N	12350W	47.2	151.5		GGGG
1659-18513	00000/0000	20043/0329	05/13/74	70	9190	5717N	12445W	48.2	149.7		GGGG
1659-18520	00000/0000	20043/0330	05/13/74	80	9190	5553N	12536W	49.2	147.8		GGGG
1659-18525	00000/0000	20043/0331	05/13/74	100	9190	5306N	12709W	51.1	144.1		GGGG
1659-18531	00000/0000	20043/0332	05/13/74	100	9190	5142N	12751W	52.0	142.2		GGGG
1659-18534	00000/0000	20043/0333	05/13/74	100	9190	5017N	12831W	52.9	140.2		GGGG
1659-20265	00000/0000	20043/0334	05/13/74	50	9191	8012N	09737W	26.9	212.2		GGGG
1659-20272	00000/0000	20043/0335	05/13/74	0	9191	7931N	10459W	28.1	204.7		GGGG
1659-20274	00000/0000	20043/0336	05/13/74	0	9191	7842N	11123W	29.3	198.1		GGGG
1659-20281	00000/0000	20043/0337	05/13/74	0	9191	7745N	11652W	30.5	192.4		GGGG
1659-20283	00000/0000	20043/0338	05/13/74	40	9191	7644N	12133W	31.7	187.5		GPGG
1659-20290	00000/0000	20043/0339	05/13/74	70	9191	7538N	12535W	32.9	183.2		GGGG
1659-20292	00000/0000	20043/0340	05/13/74	70	9191	7428N	12904W	34.1	179.4		PGGG
1659-20295	00000/0000	20043/0341	05/13/74	40	9191	7315N	13203W	35.2	176.0		GGGG
1659-20301	00000/0000	20043/0342	05/13/74	20	9191	7201N	13440W	36.4	173.0		GPGG
1659-20304	00000/0000	20043/0343	05/13/74	40	9191	7045N	13657W	37.5	170.2		GGGG
1659-20363	00000/0000	20043/0344	05/13/74	80	9191	5141N	15339W	52.0	142.2		GGGG
1659-22101	00000/0000	20043/0356	05/13/74	0	9192	8012N	12333W	26.9	212.1		PPGG
1659-22103	00000/0000	20043/0357	05/13/74	0	9192	7931N	13051W	28.1	204.7		PPGG
1659-22110	00000/0000	20043/0358	05/13/74	0	9192	7841N	13714W	29.3	198.1		PPGG
1659-22112	00000/0000	20043/0359	05/13/74	10	9192	7744N	14244W	30.5	192.4		GPGG
1659-22115	00000/0000	20043/0360	05/13/74	90	9192	7642N	14725W	31.7	187.5		PPGG
1659-22121	00000/0000	20043/0361	05/13/74	100	9192	7536N	15126W	32.9	183.1		GGGG
1659-22124	00000/0000	20043/0362	05/13/74	100	9192	7427N	15454W	34.1	179.3		GGGG
1659-22130	00000/0000	20043/0363	05/13/74	100	9192	7315N	15753W	35.2	176.0		GGGG
1659-23574	00000/0000	20043/0364	05/13/74	100	9193	6927N	16920E	38.7	167.6		GGGG
1660-01380	00000/0000	20043/0365	05/14/74	20	9194	7746N	16547E	30.5	192.6		PPGG
1660-01382	00000/0000	20043/0366	05/14/74	20	9194	7645N	16104E	31.7	187.6		GGGG
1660-01385	00000/0000	20043/0367	05/14/74	10	9194	7539N	15700E	32.9	183.3		GGGG
1660-01391	00000/0000	20043/0238	05/14/74	60	9194	7430N	15331E	34.1	179.4		GGGG
1660-01394	00000/0000	20043/0239	05/14/74	90	9194	7318N	15030E	35.2	176.1		GGGG
1660-03291	00000/0000	20043/0490	05/14/74	70	9195	5307N	10348E	51.2	144.1		GGGG
1660-05090	00000/0000	20043/0368	05/14/74	100	9196	6409N	08538E	43.1	159.0		PPGG
1660-05093	00000/0000	20043/0369	05/14/74	80	9196	6248N	08425E	44.2	157.1		GGGG
1660-05095	00000/0000	20043/0370	05/14/74	10	9196	6126N	08317E	45.3	155.2		GGGG
1660-05102	00000/0000	20043/0371	05/14/74	80	9196	6004N	08213E	46.3	153.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0010

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1660-05195	00000/0000	20043/0372	05/14/74	10	9196	2731N	06841E	60.8	101.4		GG G
1660-06551	00000/0000	20043/0373	05/14/74	80	9197	5426N	05252E	50.3	145.9		PGGG
1660-06554	00000/0000	20043/0374	05/14/74	30	9197	5302N	05207E	51.2	144.0		GGGG
1660-06560	00000/0000	20043/0375	05/14/74	30	9197	5138N	05124E	52.1	142.0		GGGG
1660-08360	00000/0000	20043/0400	05/14/74	0	9198	6244N	03244E	44.3	157.0		GPG
1660-08551	00000/0000	20043/0401	05/14/74	90	9198	0251S	00941E	49.1	57.0		GGGP
1660-08554	00000/0000	20043/0402	05/14/74	80	9198	0418S	00920E	48.1	55.8		GGGP
1660-08560	00000/0000	20043/0403	05/14/74	40	9198	0545S	00900E	47.1	54.7		GGGG
1660-13484	00000/0000	20043/0425	05/14/74	100	9201	5301N	05111W	51.3	143.9		PGG
1660-13491	00000/0000	20043/0426	05/14/74	100	9201	5137N	05152W	52.2	142.0		PGG
1660-13493	00000/0000	20043/0427	05/14/74	90	9201	5012N	05232W	53.1	140.0		PG
1660-13500	00000/0000	20043/0428	05/14/74	40	9201	4848N	05310W	53.9	138.0		GPG
1660-13502	00000/0000	20043/0429	05/14/74	20	9201	4723N	05346W	54.7	135.9		PPP
1660-13505	00000/0000	20043/0430	05/14/74	70	9201	4558N	05422W	55.5	133.8		GPP
1660-13511	00000/0000	20043/0431	05/14/74	10	9201	4433N	05456W	56.2	131.6		PPP
1660-13514	00000/0000	20043/0432	05/14/74	20	9201	4308N	05528W	56.9	129.4		PPP
1660-13520	00000/0000	20043/0433	05/14/74	20	9201	4142N	05559W	57.5	127.1		GPP
1660-17140	00000/0000	20043/0227	05/14/74	20	9203	5713N	10028W	48.5	149.5		GGGG
1660-17143	00000/0000	20043/0228	05/14/74	10	9203	5549N	10118W	49.5	147.6		GGGG
1660-17145	00000/0000	20043/0229	05/14/74	30	9203	5425N	10205W	50.4	145.7		GGGG
1660-17152	00000/0000	20043/0230	05/14/74	70	9203	5301N	10251W	51.3	143.9		GGGG
1660-17154	00000/0000	20043/0231	05/14/74	80	9203	5137N	10334W	52.2	141.9		GGGG
1660-17161	00000/0000	20043/0232	05/14/74	50	9203	5012N	10414W	53.1	140.0		GGGG
1660-18533	00000/0000	20043/0256	05/14/74	100	9204	6924N	11448W	38.9	167.5		GGPG
1660-18540	00000/0000	20043/0257	05/14/74	90	9204	6806N	11637W	40.1	165.2		GGPG
1660-18542	00000/0000	20043/0258	05/14/74	60	9204	6646N	11814W	41.2	163.0		GGPG
1660-18545	00000/0000	20043/0259	05/14/74	40	9204	6525N	11942W	42.3	160.9		GGPG
1660-18551	00000/0000	20043/0260	05/14/74	0	9204	6404N	12102W	43.4	158.9		GGPG
1660-18554	00000/0000	20043/0261	05/14/74	20	9204	6242N	12215W	44.4	156.9		P GPG
1660-18560	00000/0000	20043/0262	05/14/74	40	9204	6120N	12322W	45.5	155.0		GPPG
1660-18563	00000/0000	20043/0263	05/14/74	40	9204	5958N	12424W	46.5	153.2		GPPG
1660-18565	00000/0000	20043/0264	05/14/74	70	9204	5835N	12522W	47.5	151.3		GGPG
1660-18572	00000/0000	20043/0265	05/14/74	90	9204	5712N	12617W	48.5	149.5		GGPG
1660-18583	00000/0000	20043/0266	05/14/74	70	9204	5300N	12839W	51.4	143.8		GGPG
1660-18590	00000/0000	20043/0267	05/14/74	50	9204	5136N	12922W	52.3	141.9		GGPG
1660-20324	00000/0000	20043/0268	05/14/74	50	9205	8012N	09909W	27.2	212.1		PPG
1660-20330	00000/0000	20043/0269	05/14/74	60	9205	7930N	10631W	28.4	204.6		PPG
1660-20333	00000/0000	20043/0270	05/14/74	40	9205	7841N	11253W	29.6	198.0		GPG
1660-20335	00000/0000	20043/0271	05/14/74	50	9205	7744N	11821W	30.8	192.4		GPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PAGE 0011

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1660-20342	00000/0000	20043/0272	05/14/74	40	9205	7642N	12302W	32.0	187.4		GGGG
1660-20344	00000/0000	20043/0273	05/14/74	50	9205	7536N	12704W	33.2	183.1		PPG
1660-20351	00000/0000	20043/0274	05/14/74	40	9205	7426N	13031W	34.3	179.3		PPPG
1660-20353	00000/0000	20043/0275	05/14/74	50	9205	7314N	13330W	35.5	175.9		PGPG
1660-20360	00000/0000	20043/0276	05/14/74	40	9205	7200N	13607W	36.6	172.9		GGPG
1660-20362	00000/0000	20043/0277	05/14/74	70	9205	7044N	13825W	37.8	170.1		GGPG
1660-22191	00000/0000	20043/0379	05/14/74	100	9206	7159N	16200W	36.7	172.9		GGGG
1661-00023	00000/0000	20043/0380	05/15/74	100	9207	7159N	17211E	36.7	172.8		GGGG
1661-00025	00000/0000	20043/0381	05/15/74	100	9207	7043N	16953E	37.8	170.1		GGGG
1661-00032	00000/0000	20043/0382	05/15/74	90	9207	6926N	16751E	39.0	167.6		GGGG
1661-00034	00000/0000	20043/0383	05/15/74	20	9207	6808N	16601E	40.1	165.2		GGGG
1661-00041	00000/0000	20043/0384	05/15/74	0	9207	6648N	16423E	41.2	163.0		GGGG
1661-00043	00000/0000	20043/0385	05/15/74	0	9207	6527N	16255E	42.3	160.9		GGGG
1661-00050	00000/0000	20043/0386	05/15/74	40	9207	6406N	16134E	43.4	158.9		GGGG
1661-01422	00000/0000	20043/0376	05/15/74	10	9208	8010N	17648W	27.3	211.9		G GG
1661-01425	00000/0000	20043/0377	05/15/74	20	9208	7929N	17551E	28.5	204.5		G GG
1661-01431	00000/0000	20043/0378	05/15/74	20	9208	7839N	16928E	29.7	197.9		G PG
1661-01434	00000/0000	20043/0387	05/15/74	30	9208	7743N	16401E	30.9	192.3		GPGG
1661-01440	00000/0000	20043/0388	05/15/74	50	9208	7641N	15922E	32.0	187.3		GPGG
1661-01443	00000/0000	20043/0389	05/15/74	20	9208	7535N	15522E	33.2	183.0		GPGG
1661-01525	00000/0000	20043/0404	05/15/74	50	9208	4848N	12604E	54.0	137.9		GGGG
1661-01531	00000/0000	20043/0405	05/15/74	10	9208	4723N	12529E	54.8	135.8		GGGG
1661-01534	00000/0000	20043/0406	05/15/74	10	9208	4559N	12454E	55.6	133.7		GGGG
1661-01540	00000/0000	20043/0407	05/15/74	50	9208	4434N	12421E	56.3	131.5		GGGG
1661-01543	00000/0000	20043/0408	05/15/74	70	9208	4309N	12347E	57.0	129.3		GGGG
1661-05172	00000/0000	20043/0390	05/15/74	20	9210	5550N	07800E	49.6	147.6		GGGG
1661-05174	00000/0000	20043/0391	05/15/74	10	9210	5426N	07713E	50.5	145.7		GGGG
1661-05181	00000/0000	20043/0392	05/15/74	10	9210	5302N	07629E	51.5	143.8		GGGG
1661-05183	00000/0000	20043/0393	05/15/74	10	9210	5137N	07547E	52.3	141.9		GPGG
1661-05190	00000/0000	20043/0394	05/15/74	80	9210	5013N	07507E	53.2	139.9		GGGG
1661-07001	00000/0000	20043/0395	05/15/74	10	9211	5712N	05303E	48.6	149.4		PGGG
1661-07003	00000/0000	20043/0396	05/15/74	70	9211	5548N	05212E	49.6	147.6		GGGG
1661-07010	00000/0000	20043/0397	05/15/74	80	9211	5425N	05125E	50.5	145.7		GGGG
1661-07012	00000/0000	20043/0398	05/15/74	10	9211	5300N	05040E	51.5	143.8		GGGG
1661-07015	00000/0000	20043/0399	05/15/74	10	9211	5136N	04958E	52.4	141.8		GGGG
1661-08414	00000/0000	20043/0491	05/15/74	0	9212	6243N	03115E	44.6	156.9		GGGG
1661-10234	00000/0000	20043/0492	05/15/74	20	9213	6649N	00933E	41.3	163.0		GGPG
1661-10241	00000/0000	20043/0493	05/15/74	50	9213	6528N	00804E	42.4	160.9		GGPG
1661-10243	00000/0000	20043/0494	05/15/74	70	9213	6407N	00643E	43.5	158.9		GGPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
	RBV	MSS				LAT	LONG				
1661-13540	00000/0000	20043/0496	05/15/74	50	9215	5426N	05151W	50.6	145.7		GP GP
1661-13543	00000/0000	20043/0497	05/15/74	80	9215	5303N	05235W	51.5	143.8		GGGG
1661-13545	00000/0000	20043/0498	05/15/74	80	9215	5138N	05318W	52.4	141.8		GGGG
1661-13552	00000/0000	20043/0499	05/15/74	60	9215	5014N	05359W	53.3	139.8		GGGG
1661-13554	00000/0000	20043/0500	05/15/74	30	9215	4850N	05437W	54.1	137.8		GGGG
1661-13561	00000/0000	20043/0501	05/15/74	20	9215	4725N	05513W	54.9	135.7		GGGG
1661-13563	00000/0000	20043/0502	05/15/74	40	9215	4601N	05548W	55.7	133.6		GGGP
1661-13570	00000/0000	20043/0503	05/15/74	90	9215	4435N	05622W	56.4	131.4		GG G
1661-13572	00000/0000	20043/0504	05/15/74	70	9215	4309N	05653W	57.1	129.1		PG G
1661-13575	00000/0000	20043/0505	05/15/74	10	9215	4144N	05724W	57.7	126.8		GG P
1661-15374	00000/0000	20043/0795	05/15/74	100	9216	5303N	07822W	51.5	143.7		GGG
1661-15381	00000/0000	20043/0794	05/15/74	100	9216	5139N	07905W	52.4	141.8		G
1661-15383	00000/0000	20043/0796	05/15/74	100	9216	5014N	07945W	53.3	139.8		GGG
1661-17212	00000/0000	20043/0459	05/15/74	70	9217	5138N	10455W	52.4	141.8		GGGG
1661-17215	00000/0000	20043/0460	05/15/74	80	9217	5014N	10535W	53.3	139.8		GGGG
1661-18564	00000/0000	20043/0465	05/15/74	0	9218	7641N	09843W	32.2	187.3		GG G
1661-18571	00000/0000	20043/0466	05/15/74	0	9218	7535N	10244W	33.4	183.0		GG G
1661-18573	00000/0000	20043/0467	05/15/74	0	9218	7425N	10612W	34.6	179.2		GG G
1661-18580	00000/0000	20043/0468	05/15/74	0	9218	7314N	10912W	35.7	175.9		GGGG
1661-18582	00000/0000	20043/0469	05/15/74	0	9218	7200N	11149W	36.9	172.8		GGGG
1661-18585	00000/0000	20043/0470	05/15/74	0	9218	7043N	11407W	38.0	170.1		GGGG
1661-18591	00000/0000	20043/0471	05/15/74	0	9218	6925N	11609W	39.2	167.5		GGGG
1661-18594	00000/0000	20043/0472	05/15/74	0	9218	6807N	11757W	40.3	165.2		GGGG
1661-19000	00000/0000	20043/0473	05/15/74	0	9218	6647N	11934W	41.4	163.0		GGGG
1661-19003	00000/0000	20043/0474	05/15/74	0	9218	6527N	12103W	42.5	160.9		GGGG
1661-19005	00000/0000	20043/0475	05/15/74	10	9218	6406N	12223W	43.6	158.8		GGGG
1661-19012	00000/0000	20043/0476	05/15/74	60	9218	6244N	12336W	44.6	156.9		GGGG
1661-19014	00000/0000	20043/0477	05/15/74	80	9218	6122N	12444W	45.7	155.0		GP GG
1661-19021	00000/0000	20043/0478	05/15/74	90	9218	6000N	12546W	46.7	153.1		GP GG
1661-19023	00000/0000	20043/0479	05/15/74	90	9218	5837N	12644W	47.7	151.2		GP GG
1661-19030	00000/0000	20043/0480	05/15/74	90	9218	5714N	12738W	48.7	149.4		GP GG
1661-19041	00000/0000	20043/0481	05/15/74	60	9218	5302N	13001W	51.6	143.7		GGGG
1661-19044	00000/0000	20043/0482	05/15/74	50	9218	5139N	13043W	52.5	141.8		GGGG
1661-20384	00000/0000	20043/0483	05/15/74	50	9219	7930N	10806W	28.6	204.5		PPPG
1661-20391	00000/0000	20043/0464	05/15/74	20	9219	7840N	11428W	29.8	197.9		P PG
1661-20393	00000/0000	20043/0484	05/15/74	10	9219	7743N	11955W	31.0	192.3		GP PG
1661-20400	00000/0000	20043/0485	05/15/74	40	9219	7641N	12435W	32.2	187.3		GGGG
1661-20402	00000/0000	20043/0486	05/15/74	30	9219	7534N	12835W	33.4	183.0		GGGG
1661-20405	00000/0000	20043/0487	05/15/74	20	9219	7425N	13202W	34.6	179.2		GGGG

KEYS: CLOUD COVER X ..... 0 TO 100 \* X CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0013

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1661-20411	00000/0000	20043/0488	05/15/74	40	9219	7313N	13501W	35.7	175.8		GGGG
1661-20414	00000/0000	20043/0489	05/15/74	20	9219	7158N	13738W	36.9	172.8		GGGG
1662-00072	00000/0000	20043/0409	05/16/74	100	9221	7427N	17621E	34.6	179.3		GGGG
1662-00075	00000/0000	20043/0410	05/16/74	100	9221	7315N	17322E	35.7	175.9		GGGG
1662-00081	00000/0000	20043/0411	05/16/74	100	9221	7201N	17045E	36.9	172.9		GGPG
1662-00084	00000/0000	20043/0412	05/16/74	100	9221	7045N	16827E	38.0	170.1		GGPG
1662-00090	00000/0000	20043/0413	05/16/74	100	9221	6927N	16624E	39.2	167.6		GGGG
1662-00093	00000/0000	20043/0414	05/16/74	70	9221	6809N	16436E	40.3	165.2		GGGG
1662-00095	00000/0000	20043/0415	05/16/74	0	9221	6650N	16257E	41.4	163.0		GGGG
1662-00102	00000/0000	20043/0416	05/16/74	0	9221	6529N	16128E	42.5	160.9		GGGG
1662-01504	00000/0000	20043/0417	05/16/74	90	9222	7428N	15032E	34.6	179.3		GGGG
1662-02063	00000/0000	20043/0495	05/16/74	80	9222	2142N	11554E	60.5	89.5		GGGG
1662-03380	00000/0000	20043/0516	05/16/74	80	9223	6124N	10611E	45.8	155.0		GGGG
1662-03383	00000/0000	20043/0517	05/16/74	90	9223	6002N	10508E	46.8	153.1		GGGG
1662-05241	00000/0000	20043/0418	05/16/74	0	9224	5139N	07420E	52.5	141.7		GGGG
1662-05244	00000/0000	20043/0419	05/16/74	0	9224	5014N	07340E	53.4	139.7		PGGG
1662-07055	00000/0000	20043/0420	05/16/74	10	9225	5715N	05138E	48.8	149.3		GGGG
1662-07061	00000/0000	20043/0421	05/16/74	40	9225	5551N	05047E	49.8	147.5		PGGG
1662-07064	00000/0000	20043/0422	05/16/74	50	9225	5427N	04959E	50.7	145.6		PPGG
1662-07070	00000/0000	20043/0423	05/16/74	80	9225	5303N	04914E	51.7	143.7		PGGG
1662-07073	00000/0000	20043/0424	05/16/74	100	9225	5138N	04831E	52.6	141.7		PGGG
1662-13594	00000/0000	20043/0506	05/16/74	100	9229	5425N	05319W	50.8	145.5		GGGG
1662-14001	00000/0000	20043/0507	05/16/74	90	9229	5301N	05403W	51.7	143.6		GGGG
1662-14003	00000/0000	20043/0508	05/16/74	80	9229	5137N	05445W	52.6	141.6		GGGG
1662-14010	00000/0000	20043/0509	05/16/74	80	9229	5013N	05525W	53.5	139.6		GGGG
1662-14012	00000/0000	20043/0510	05/16/74	90	9229	4848N	05603W	54.3	137.6		GGGG
1662-14015	00000/0000	20043/0511	05/16/74	90	9229	4724N	05639W	55.1	135.5		GGGG
1662-14021	00000/0000	20043/0512	05/16/74	90	9229	4558N	05714W	55.9	133.3		GGGG
1662-14024	00000/0000	20043/0513	05/16/74	90	9229	4433N	05748W	56.6	131.1		GGGG
1662-14030	00000/0000	20043/0514	05/16/74	80	9229	4308N	05820W	57.2	128.8		GGPG
1662-14033	00000/0000	20043/0515	05/16/74	70	9229	4142N	05851W	57.9	126.5		GGGG
1662-15432	00000/0000	20043/0569	05/16/74	20	9230	5301N	07952W	51.8	143.6		G
1662-15435	00000/0000	20043/0570	05/16/74	10	9230	5137N	08034W	52.6	141.6		G
1662-15441	00000/0000	20043/0571	05/16/74	10	9230	5013N	08115W	53.5	139.6		GGPG
1662-17273	00000/0000	20043/0572	05/16/74	60	9231	5015N	10703W	53.5	139.7		PPGG
1662-19020	00000/0000	20043/0286	05/16/74	30	9232	7744N	09522W	31.2	192.4		GGGG
1662-19023	00000/0000	20043/0287	05/16/74	20	9232	7642N	10004W	32.4	187.4		PPGG
1662-19025	00000/0000	20043/0288	05/16/74	30	9232	7536N	10407W	33.6	183.1		GGGG
1662-19032	00000/0000	20043/0289	05/16/74	10	9232	7427N	10734W	34.8	179.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION REV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1662-19034	00000/0000	20043/0290	05/16/74	10	9232	7315N	11033W	35.9	175.9		GGGG
1662-19041	00000/0000	20043/0291	05/16/74	10	9232	7201N	11309W	37.1	172.9		GGGG
1662-19043	00000/0000	20043/0292	05/16/74	10	9232	7045N	11526W	38.2	170.1		GGGG
1662-19050	00000/0000	20043/0293	05/16/74	0	9232	6927N	11729W	39.4	167.6		GGGG
1662-19052	00000/0000	20043/0294	05/16/74	0	9232	6809N	11918W	40.5	165.2		GGGG
1662-19055	00000/0000	20043/0295	05/16/74	10	9232	6649N	12056W	41.6	163.0		GGGG
1662-19061	00000/0000	20043/0296	05/16/74	30	9232	6529N	12225W	42.7	160.9		GGGG
1662-19064	00000/0000	20043/0297	05/16/74	50	9232	6408N	12346W	43.8	158.8		GGGP
1662-19070	00000/0000	20043/0298	05/16/74	70	9232	6247N	12459W	44.8	156.9		GGGG
1662-19073	00000/0000	20043/0299	05/16/74	70	9232	6124N	12606W	45.9	154.9		GGGG
1662-19075	00000/0000	20043/0300	05/16/74	70	9232	6002N	12709W	46.9	153.1		GGGG
1662-19082	00000/0000	20043/0301	05/16/74	90	9232	5839N	12808W	47.9	151.2		GGGG
1662-19100	00000/0000	20043/0302	05/16/74	20	9232	5305N	13126W	51.8	143.6		GGGG
1662-19102	00000/0000	20043/0303	05/16/74	30	9232	5141N	13208W	52.6	141.6		PGGG
1662-22272	00000/0000	20043/0304	05/16/74	0	9234	8011N	12758W	27.7	212.1		PGGG
1662-22274	00000/0000	20043/0305	05/16/74	0	9234	7931N	13517W	28.9	204.6		GGGG
1662-22281	00000/0000	20043/0306	05/16/74	0	9234	7841N	14139W	30.1	198.0		GGGG
1662-22283	00000/0000	20043/0307	05/16/74	0	9234	7744N	14707W	31.3	192.3		GGGG
1662-22290	00000/0000	20043/0308	05/16/74	10	9234	7643N	15148W	32.5	187.4		GGGG
1662-22292	00000/0000	20043/0309	05/16/74	10	9234	7536N	15548W	33.6	183.1		GGGG
1662-22295	00000/0000	20043/0310	05/16/74	10	9234	7427N	15916W	34.8	179.3		GGGG
1662-22301	00000/0000	20043/0311	05/16/74	50	9234	7315N	16215W	36.0	175.9		GGGG
1662-22304	00000/0000	20043/0312	05/16/74	70	9234	7201N	16452W	37.1	172.8		GGGG
1662-22310	00000/0000	20043/0313	05/16/74	20	9234	7046N	16710W	38.3	170.1		GGGG
1662-22313	00000/0000	20043/0314	05/16/74	10	9234	6928N	16913W	39.4	167.5		GGGG
1662-22315	00000/0000	20043/0315	05/16/74	20	9234	6810N	17102W	40.5	165.2		GGGG
1663-00103	00000/0000	20043/0518	05/17/74	30	9235	8010N	15348W	27.7	212.0		PGGG
1663-00110	00000/0000	20043/0519	05/17/74	40	9235	7929N	16104W	28.9	204.6		GGGG
1663-00112	00000/0000	20043/0520	05/17/74	50	9235	7840N	16723W	30.1	198.0		GGGG
1663-00115	00000/0000	20043/0521	05/17/74	50	9235	7743N	17251W	31.3	192.3		GGGG
1663-00121	00000/0000	20043/0522	05/17/74	60	9235	7642N	17733W	32.5	187.4		GGGG
1663-00124	00000/0000	20043/0523	05/17/74	90	9235	7536N	17824E	33.6	183.0		GGGG
1663-00130	00000/0000	20043/0524	05/17/74	100	9235	7426N	17457E	34.8	179.2		GGGG
1663-00133	00000/0000	20043/0525	05/17/74	80	9235	7314N	17157E	36.0	175.9		PGGG
1663-00135	00000/0000	20043/0526	05/17/74	90	9235	7200N	16921E	37.2	172.8		GGGG
1663-00142	00000/0000	20043/0527	05/17/74	100	9235	7044N	16702E	38.3	170.0		GGGG
1663-00144	00000/0000	20043/0528	05/17/74	70	9235	6927N	16500E	39.4	167.5		GGGG
1663-00151	00000/0000	20043/0529	05/17/74	0	9235	6808N	16310E	40.6	165.1		GGGG
1663-00153	00000/0000	20043/0530	05/17/74	0	9235	6649N	16132E	41.7	162.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0015

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1663-00160	00000/0000	20043/0531	05/17/74	10	9235	6528N 16002E	42.8	160.8		GGGG
1663-01535	00000/0000	20043/0532	05/17/74	40	9236	8011N 17937W	27.7	212.0		GP GG
1663-01541	00000/0000	20043/0533	05/17/74	30	9236	7930N 17304E	28.9	204.5		GP GG
1663-01544	00000/0000	20043/0534	05/17/74	40	9236	7840N 16642E	30.1	198.0		GGPG
1663-01550	00000/0000	20043/0535	05/17/74	70	9236	7743N 16114E	31.3	192.3		PGGG
1663-01553	00000/0000	20043/0536	05/17/74	80	9236	7641N 15634E	32.5	187.3		PPGG
1663-01555	00000/0000	20043/0537	05/17/74	80	9236	7535N 15232E	33.7	183.0		PPGG
1663-03371	00000/0000	20043/0548	05/17/74	60	9237	8011N 15434E	27.7	211.9		P PP
1663-03373	00000/0000	20043/0549	05/17/74	50	9237	7930N 14715E	28.9	204.5		P GG
1663-03380	00000/0000	20043/0550	05/17/74	60	9237	7841N 14052E	30.1	197.9		G GG
1663-03382	00000/0000	20043/0551	05/17/74	50	9237	7744N 13521E	31.3	192.3		G GG
1663-03385	00000/0000	20043/0552	05/17/74	30	9237	7642N 13039E	32.5	187.3		PPGG
1663-05202	00000/0000	20043/0538	05/17/74	80	9238	8007N 12850E	27.8	211.9		PGGG
1663-05205	00000/0000	20043/0539	05/17/74	100	9238	7926N 12134E	29.0	204.5		GGGG
1663-05211	00000/0000	20043/0540	05/17/74	0	9238	7836N 11515E	30.2	197.9		PPGG
1663-05291	00000/0000	20043/0541	05/17/74	30	9238	5426N 07422E	51.0	145.4		PPP
1663-05293	00000/0000	20043/0542	05/17/74	0	9238	5302N 07337E	51.9	143.5		GGGG
1663-07113	00000/0000	20043/0543	05/17/74	20	9239	5712N 05010E	49.1	149.2		GGGG
1663-07120	00000/0000	20043/0544	05/17/74	10	9239	5549N 04919E	50.0	147.3		GGGG
1663-07122	00000/0000	20043/0545	05/17/74	80	9239	5425N 04832E	51.0	145.4		GGGG
1663-07125	00000/0000	20043/0546	05/17/74	90	9239	5301N 04747E	51.9	143.5		GGGG
1663-07131	00000/0000	20043/0547	05/17/74	70	9239	5137N 04705E	52.8	141.5		GGGG
1663-14050	00000/0000	20043/0556	05/17/74	90	9243	5551N 05353W	50.1	147.3		GGGG
1663-14053	00000/0000	20043/0557	05/17/74	90	9243	5427N 05442W	51.0	145.4		GGGG
1663-14055	00000/0000	20043/0558	05/17/74	70	9243	5303N 05527W	51.9	143.5		GGGG
1663-14062	00000/0000	20043/0559	05/17/74	60	9243	5139N 05610W	52.8	141.5		GGGG
1663-14064	00000/0000	20043/0560	05/17/74	40	9243	5014N 05650W	53.7	139.5		GGGG
1663-14071	00000/0000	20043/0561	05/17/74	30	9243	4850N 05728W	54.5	137.4		GGGG
1663-14073	00000/0000	20043/0562	05/17/74	50	9243	4725N 05805W	55.3	135.3		GGPP
1663-14080	00000/0000	20043/0563	05/17/74	70	9243	4600N 05840W	56.0	133.1		GGPG
1663-14082	00000/0000	20043/0564	05/17/74	80	9243	4435N 05913W	56.7	130.9		GGGP
1663-14085	00000/0000	20043/0565	05/17/74	100	9243	4310N 05946W	57.4	128.6		GGGG
1663-14091	00000/0000	20043/0566	05/17/74	50	9243	4145N 06017W	58.0	126.2		GGGG
1663-15493	00000/0000	20043/0567	05/17/74	70	9244	5139N 08159W	52.8	141.5		GGGG
1663-15500	00000/0000	20043/0568	05/17/74	70	9244	5014N 08239W	53.7	139.5		GGGG
1663-17263	00000/0000	20043/0051	05/17/74	70	9245	7200N 08852W	37.3	172.8		GGGG
1663-17270	00000/0000	20043/0052	05/17/74	80	9245	7044N 09111W	38.5	170.0		GGGG
1663-17272	00000/0000	20043/0053	05/17/74	90	9245	6927N 09315W	39.6	167.5		PPGG
1663-17275	00000/0000	20043/0054	05/17/74	90	9245	6809N 09505W	40.7	165.1		PPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1663-17281	00000/0000	20043/0055	05/17/74	90	9245	6649N 09643W	41.8	162.9		GGGG
1663-17284	00000/0000	20043/0056	05/17/74	100	9245	6529N 09812W	42.9	160.8		GGGG
1663-17290	00000/0000	20043/0057	05/17/74	100	9245	6409N 09932W	44.0	158.7		GGGG
1663-17293	00000/0000	20043/0058	05/17/74	90	9245	6247N 10045W	45.1	156.8		GGGG
1663-17311	00000/0000	20043/0076	05/17/74	20	9245	5714N 10444W	49.1	149.2		GGGG
1663-17313	00000/0000	20043/0077	05/17/74	70	9245	5550N 10534W	50.1	147.3		GGGG
1663-17320	00000/0000	20043/0078	05/17/74	90	9245	5427N 10622W	51.0	145.4		GGGG
1663-17322	00000/0000	20043/0553	05/17/74	60	9245	5302N 10708W	52.0	143.4		GGGG
1663-17325	00000/0000	20043/0554	05/17/74	40	9245	5138N 10749W	52.8	141.5		GGGG
1663-17331	00000/0000	20043/0555	05/17/74	80	9245	5014N 10829W	53.7	139.4		GGGG
1663-19074	00000/0000	20043/0059	05/17/74	80	9246	7744N 09702W	31.5	192.3		GGGG
1663-19081	00000/0000	20043/0060	05/17/74	90	9246	7641N 10143W	32.7	187.4		GGGG
1663-19083	00000/0000	20043/0061	05/17/74	90	9246	7535N 10543W	33.8	183.0		GGGG
1663-19090	00000/0000	20043/0062	05/17/74	100	9246	7426N 10910W	35.0	179.2		GGGP
1663-19092	00000/0000	20043/0063	05/17/74	100	9246	7314N 11208W	36.2	175.8		GGGG
1663-19095	00000/0000	20043/0064	05/17/74	90	9246	7200N 11442W	37.3	172.8		GGGG
1663-19101	00000/0000	20043/0065	05/17/74	90	9246	7044N 11659W	38.5	170.0		GGGG
1663-19104	00000/0000	20043/0066	05/17/74	40	9246	6927N 11901W	39.6	167.5		GGGG
1663-19110	00000/0000	20043/0067	05/17/74	20	9246	6808N 12050W	40.7	165.1		GGGG
1663-19113	00000/0000	20043/0068	05/17/74	10	9246	6648N 12228W	41.8	162.9		PPGG
1663-19115	00000/0000	20043/0069	05/17/74	10	9246	6528N 12357W	42.9	160.8		GGGG
1663-19122	00000/0000	20043/0070	05/17/74	30	9246	6406N 12518W	44.0	158.7		GGGP
1663-19124	00000/0000	20043/0071	05/17/74	20	9246	6245N 12631W	45.1	156.7		GGGG
1663-19131	00000/0000	20043/0072	05/17/74	20	9246	6123N 12737W	46.1	154.8		GGGG
1663-19133	00000/0000	20043/0073	05/17/74	30	9246	6000N 12839W	47.2	152.9		GGGG
1663-19154	00000/0000	20043/0074	05/17/74	60	9246	5302N 13256W	52.0	143.4		GGGG
1663-19160	00000/0000	20043/0075	05/17/74	100	9246	5138N 13339W	52.9	141.4		GGGG
1663-20494	00000/0000	20043/0797	05/17/74	60	9247	8011N 10338W	27.9	212.0		PPGG
1663-20501	00000/0000	20043/0798	05/17/74	40	9247	7929N 11057W	29.1	204.5		PPGG
1663-20521	00000/0000	20043/0799	05/17/74	0	9247	7425N 13453W	35.0	179.2		GGGG
1663-20524	00000/0000	20043/0800	05/17/74	0	9247	7312N 13754W	36.2	175.8		GGGG
1663-20530	00000/0000	20043/0801	05/17/74	0	9247	7158N 14029W	37.4	172.8		GGGG
1663-22371	00000/0000	20043/0802	05/17/74	0	9248	6928N 17036W	39.6	167.5		GGGG
1663-22373	00000/0000	20043/0803	05/17/74	0	9248	6809N 17225W	40.7	165.2		GGGG
1663-22380	00000/0000	20043/0804	05/17/74	0	9248	6650N 17403W	41.8	162.9		GGGG
1663-22382	00000/0000	20043/0805	05/17/74	30	9248	6530N 17531W	42.9	160.8		GGGG
1664-00162	00000/0000	20043/0806	05/18/74	0	9249	8013N 15502W	27.9	212.2		GGGG
1664-00164	00000/0000	20043/0807	05/18/74	0	9249	7932N 16222W	29.1	204.7		PPGG
1664-00171	00000/0000	20043/0808	05/18/74	0	9249	7842N 16848W	30.3	198.2		PPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, 1974

STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PAGE 0017

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. / IN MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LBNG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1664-00173	00000/0000	20043/0809	05/18/74	0	9249	7745N 17417W	31.5	192.4		PGG
1664-00180	00000/0000	20043/0810	05/18/74	0	9249	7643N 17858W	32.7	187.5		PGGG
1664-01593	00000/0000	20043/1058	05/18/74	30	9250	8012N 17905E	27.9	212.2		GGGG
1664-02000	00000/0000	20043/1059	05/18/74	50	9250	7931N 17143E	29.1	204.7		GGGG
1664-02002	00000/0000	20043/1060	05/18/74	60	9250	7841N 16520E	30.3	198.1		GGGG
1664-02005	00000/0000	20043/1061	05/18/74	100	9250	7744N 15952E	31.5	192.4		PG P
1664-02011	00000/0000	20043/1062	05/18/74	90	9250	7642N 15510E	32.7	187.4		PG G
1664-02014	00000/0000	20043/1063	05/18/74	70	9250	7536N 15109E	33.9	183.1		GGGG
1664-03425	00000/0000	20043/0079	05/18/74	70	9251	8010N 15322E	27.9	212.2		PPGG
1664-03431	00000/0000	20043/0080	05/18/74	90	9251	7929N 14600E	29.1	204.7		PPGG
1664-03434	00000/0000	20043/0081	05/18/74	90	9251	7840N 13936E	30.3	198.1		PPGG
1664-03440	00000/0000	20043/0082	05/18/74	90	9251	7743N 13407E	31.5	192.4		PPGG
1664-03443	00000/0000	20043/0083	05/18/74	90	9251	7641N 12928E	32.7	187.4		GGGG
1664-05260	00000/0000	20043/1064	05/18/74	100	9252	8010N 12733E	28.0	212.1		GGGG
1664-05263	00000/0000	20043/1065	05/18/74	100	9252	7929N 12012E	29.2	204.7		GPGG
1664-05265	00000/0000	20043/1066	05/18/74	100	9252	7839N 11347E	30.4	198.1		GPGG
1664-05272	00000/0000	20043/1067	05/18/74	90	9252	7743N 10818E	31.6	192.4		PG G
1664-07185	00000/0000	20043/1057	05/18/74	30	9253	5139N 04540E	53.0	141.4		G G
1664-07192	00000/0000	20043/1068	05/18/74	30	9253	5014N 04459E	53.8	139.3		GPGG
1664-07203	00000/0000	20043/1069	05/18/74	70	9253	4600N 04309E	56.2	133.0		GGGG
1664-14091	00000/0000	20043/0586	05/18/74	30	9257	6110N 05148W	46.5	154.4		GGGG
1664-14102	00000/0000	20043/0574	05/18/74	90	9257	5716N 05430W	49.3	149.1		GGGG
1664-14104	00000/0000	20043/0575	05/18/74	90	9257	5553N 05520W	50.3	147.2		GGGG
1664-14111	00000/0000	20043/0576	05/18/74	100	9257	5429N 05607W	51.2	145.3		GGGG
1664-14113	00000/0000	20043/0577	05/18/74	100	9257	5305N 05652W	52.1	143.3		GGGG
1664-14120	00000/0000	20043/0578	05/18/74	90	9257	5140N 05734W	53.0	141.4		GGGG
1664-14122	00000/0000	20043/0579	05/18/74	30	9257	5016N 05815W	53.8	139.3		GGGG
1664-14125	00000/0000	20043/0580	05/18/74	10	9257	4852N 05853W	54.7	137.3		GGGG
1664-14131	00000/0000	20043/0581	05/18/74	0	9257	4727N 05930W	55.5	135.1		GGGG
1664-14134	00000/0000	20043/0582	05/18/74	0	9257	4602N 06006W	56.2	132.9		GGGG
1664-14140	00000/0000	20043/0583	05/18/74	0	9257	4438N 06040W	56.9	130.7		GGGG
1664-14143	00000/0000	20043/0584	05/18/74	10	9257	4312N 06112W	57.6	128.4		GGGG
1664-14145	00000/0000	20043/0585	05/18/74	30	9257	4148N 06143W	58.2	126.0		GGGG
1664-14304	00000/0000	20043/0587	05/18/74	10	9257	1255S 07549W	41.1	49.0		GGGG
1664-14311	00000/0000	20043/0588	05/18/74	10	9257	1421S 07610W	40.0	48.2		GGGG
1664-14313	00000/0000	20043/0589	05/18/74	20	9257	1548S 07631W	38.9	47.6		GGGG
1664-14320	00000/0000	20043/0590	05/18/74	70	9257	1715S 07652W	37.7	46.9		GGGG
1664-15554	00000/0000	20043/0573	05/18/74	90	9258	5016N 08406W	53.9	139.3		GGGG
1664-19144	00000/0000	20043/0615	05/18/74	60	9260	7428N 11025W	35.2	179.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
					LAT	LONG			RBV 123	MSS 45678
1664-19151	00000/0000	20043/0616	05/18/74	30	9260	7316N	11326W	36.4	175.9	GGGG
1664-19153	00000/0000	20043/0617	05/18/74	20	9260	7202N	11602W	37.5	172.8	GGGG
1664-19160	00000/0000	20043/0618	05/18/74	30	9260	7046N	11820W	38.7	170.1	GGGP
1664-19162	00000/0000	20043/0619	05/18/74	20	9260	6928N	12023W	39.8	167.5	GGGG
1664-19165	00000/0000	20043/0620	05/18/74	20	9260	6810N	12213W	40.9	165.1	GGGG
1664-19171	00000/0000	20043/0621	05/18/74	20	9260	6650N	12351W	42.0	162.9	GGPG
1664-19174	00000/0000	20043/0622	05/18/74	20	9260	6530N	12519W	43.1	160.7	GGGG
1664-19180	00000/0000	20043/0623	05/18/74	80	9260	6409N	12640W	44.2	158.7	GGGG
1664-19183	00000/0000	20043/0624	05/18/74	90	9260	6247N	12754W	45.3	156.7	GPGG
1664-19185	00000/0000	20043/0625	05/18/74	80	9260	6125N	12901W	46.3	154.8	GGGG
1664-19215	00000/0000	20043/0610	05/18/74	90	9260	5141N	13501W	53.0	141.3	G PP
1664-22384	00000/0000	20043/0611	05/18/74	0	9262	8012N	13044W	28.1	212.2	P PP
1664-22391	00000/0000	20043/0612	05/18/74	0	9262	7931N	13803W	29.3	204.7	P PP
1664-22393	00000/0000	20043/0626	05/18/74	0	9262	7841N	14427W	30.5	198.1	GPGG
1664-22400	00000/0000	20043/0627	05/18/74	10	9262	7744N	14955W	31.7	192.4	GGGG
1664-22402	00000/0000	20043/0628	05/18/74	20	9262	7642N	15437W	32.9	187.4	GGGG
1664-22405	00000/0000	20043/0629	05/18/74	20	9262	7536N	15838W	34.1	183.1	GGGP
1664-22411	00000/0000	20043/0630	05/18/74	30	9262	7426N	16204W	35.3	179.3	GGGG
1664-22414	00000/0000	20043/0631	05/18/74	70	9262	7314N	16503W	36.4	175.9	GGGG
1664-22420	00000/0000	20043/0632	05/18/74	40	9262	7200N	16740W	37.6	172.8	GGGG
1664-22423	00000/0000	20043/0633	05/18/74	50	9262	7045N	16958W	38.7	170.0	GGGG
1664-22425	00000/0000	20043/0634	05/18/74	50	9262	6928N	17201W	39.8	167.5	GGGG
1664-22432	00000/0000	20043/0635	05/18/74	90	9262	6810N	17350W	41.0	165.1	GGGG
1664-22434	00000/0000	20043/0636	05/18/74	100	9262	6650N	17529W	42.1	162.8	GGGG
1664-22441	00000/0000	20043/0637	05/18/74	100	9262	6529N	17657W	43.2	160.7	GPGG
1664-22443	00000/0000	20043/0613	05/18/74	90	9262	6408N	17818W	44.2	158.7	G GG
1664-22450	00000/0000	20043/0614	05/18/74	60	9262	6247N	17932W	45.3	156.7	G PG
1664-22452	00000/0000	20043/0638	05/18/74	80	9262	6124N	17919E	46.4	154.7	GGGG
1665-00245	00000/0000	20043/0639	05/19/74	30	9263	7314N	16904E	36.4	175.8	GG G
1665-00252	00000/0000	20043/0640	05/19/74	0	9263	7200N	16526E	37.6	172.8	GG G
1665-00254	00000/0000	20043/0641	05/19/74	0	9263	7044N	16409E	38.7	170.0	GG G
1665-00261	00000/0000	20043/0642	05/19/74	0	9263	6926N	16206E	39.9	167.4	GG G
1665-00263	00000/0000	20043/0643	05/19/74	0	9263	6808N	16016E	41.0	165.1	GG G
1665-00270	00000/0000	20043/0644	05/19/74	70	9263	6648N	15837E	42.1	162.8	GG G
1665-02051	00000/0000	20043/0645	05/19/74	30	9264	8011N	17732E	28.2	212.1	GP G
1665-02054	00000/0000	20043/0646	05/19/74	20	9264	7931N	17013E	29.4	204.6	GP G
1665-02060	00000/0000	20043/0647	05/19/74	70	9264	7841N	16352E	30.6	198.0	GG G
1665-02063	00000/0000	20043/0648	05/19/74	90	9264	7744N	15824E	31.8	192.3	GG G
1665-02065	00000/0000	20043/0649	05/19/74	40	9264	7642N	15344E	32.9	187.4	GG G

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03 1974

STANDARD CATALOG FOR NON-US  
FRBM 06/01/74 TO 06/30/74

PAGE 0019

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1665-05403	00000/0000	20043/0650	05/19/74	10	9266	5429N 07130E	51.3	145.2		GP G
1665-05410	00000/0000	20043/0651	05/19/74	90	9266	5305N 07045E	52.2	143.3		GG G
1665-05412	00000/0000	20043/0652	05/19/74	50	9266	5141N 07003E	53.1	141.3		GG G
1665-05415	00000/0000	20043/0653	05/19/74	10	9266	5016N 06922E	54.0	139.2		GG G
1665-05421	00000/0000	20043/0654	05/19/74	10	9266	4852N 06844E	54.8	137.1		GG G
1665-07244	00000/0000	20043/0655	05/19/74	100	9267	5141N 04415E	53.1	141.2		GG G
1665-07250	00000/0000	20043/0656	05/19/74	100	9267	5016N 04335E	54.0	139.2		GG G
1665-07253	00000/0000	20043/0657	05/19/74	100	9267	4852N 04256E	54.8	137.1		GG G
1665-07255	00000/0000	20043/0658	05/19/74	90	9267	4727N 04219E	55.6	135.0		GG G
1665-07262	00000/0000	20043/0659	05/19/74	90	9267	4602N 04144E	56.3	132.8		GG G
1665-09061	00000/0000	20043/0688	05/19/74	50	9268	5716N 02131E	49.5	149.0		GP GP
1665-09064	00000/0000	20043/0689	05/19/74	10	9268	5553N 02040E	50.4	147.1		GP GG
1665-09070	00000/0000	20043/0690	05/19/74	10	9268	5428N 01952E	51.4	145.2		GP GG
1665-14154	00000/0000	20043/0591	05/19/74	100	9271	5239N 05502W	48.5	150.9		GGGG
1665-14160	00000/0000	20043/0592	05/19/74	90	9271	5715N 05556W	49.5	149.0		GGGG
1665-14163	00000/0000	20043/0593	05/19/74	100	9271	5552N 05646W	50.5	147.0		GGGG
1665-14165	00000/0000	20043/0594	05/19/74	100	9271	5428N 05732W	51.4	145.1		GGGG
1665-14172	00000/0000	20043/0595	05/19/74	70	9271	5304N 05818W	52.3	143.1		GGGG
1665-14174	00000/0000	20043/0596	05/19/74	30	9271	5140N 05901W	53.2	141.2		GGGG
1665-14181	00000/0000	20043/0597	05/19/74	20	9271	5015N 05942W	54.0	139.1		GGGG
1665-14183	00000/0000	20043/0598	05/19/74	20	9271	4850N 06021W	54.9	137.0		GGGG
1665-14190	00000/0000	20043/0599	05/19/74	40	9271	4725N 06058W	55.6	134.9		GGGG
1665-14192	00000/0000	20043/0600	05/19/74	70	9271	4601N 06133W	56.4	132.7		GGGG
1665-14195	00000/0000	20043/0601	05/19/74	90	9271	4436N 06207W	57.1	130.4		GGGG
1665-14201	00000/0000	20043/0602	05/19/74	40	9271	4311N 06238W	57.7	128.1		GGG
1665-14204	00000/0000	20043/0603	05/19/74	10	9271	4146N 06308W	58.3	125.7		GGG
1665-14363	00000/0000	20043/0691	05/19/74	70	9271	1256S 07717W	40.9	48.8		GP GG
1665-16003	00000/0000	20043/0461	05/19/74	0	9272	5303N 08411W	52.3	143.1		GGGG
1665-16010	00000/0000	20043/0462	05/19/74	0	9272	5139N 08453W	53.2	141.1		GGGG
1665-16012	00000/0000	20043/0463	05/19/74	0	9272	5014N 08533W	54.1	139.1		GGGG
1665-17414	00000/0000	20043/0660	05/19/74	90	9273	6002N 10542W	47.5	152.7		GGGG
1665-17421	00000/0000	20043/0661	05/19/74	90	9273	5839N 10639W	48.6	150.8		GGGG
1665-17423	00000/0000	20043/0662	05/19/74	90	9273	5715N 10733W	49.5	148.9		GGGG
1665-17430	00000/0000	20043/0663	05/19/74	90	9273	5551N 10823W	50.5	147.0		GGGG
1665-17432	00000/0000	20043/0664	05/19/74	100	9273	5428N 10911W	51.4	145.1		GGGG
1665-17435	00000/0000	20043/0665	05/19/74	100	9273	5304N 10956W	52.3	143.1		GGGG
1665-17441	00000/0000	20043/0666	05/19/74	80	9273	5139N 11038W	53.2	141.1		GGGG
1665-17444	00000/0000	20043/0667	05/19/74	80	9273	5015N 11118W	54.1	139.1		GGGG
1665-17503	00000/0000	20043/0668	05/19/74	40	9273	3018N 11823W	61.2	104.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1665-17505	00000/0000	20043/0669	05/19/74	40	9273	2852N	11847W	61.3	101.6		GGGG
1665-19184	00000/0000	20043/0670	05/19/74	40	9274	7841N	09419W	30.7	198.1		PPGG
1665-19191	00000/0000	20043/0671	05/19/74	40	9274	7744N	09948W	31.9	192.4		PGGG
1665-19193	00000/0000	20043/0672	05/19/74	40	9274	7642N	10428W	33.1	187.4		GGGG
1665-19200	00000/0000	20043/0673	05/19/74	30	9274	7536N	10829W	34.3	183.0		GGGG
1665-19202	00000/0000	20043/0674	05/19/74	20	9274	7427N	11156W	35.4	179.2		GPGG
1665-19205	00000/0000	20043/0675	05/19/74	20	9274	7315N	11455W	36.6	175.8		GGGG
1665-19211	00000/0000	20043/0676	05/19/74	10	9274	7200N	11732W	37.8	172.8		GGPG
1665-19214	00000/0000	20043/0677	05/19/74	10	9274	7045N	11950W	38.9	170.0		GGGG
1665-19220	00000/0000	20043/0678	05/19/74	20	9274	6928N	12152W	40.0	167.4		GPGG
1665-19223	00000/0000	20043/0679	05/19/74	70	9274	6809N	12341W	41.2	165.0		PGGG
1665-19225	00000/0000	20043/0680	05/19/74	50	9274	6649N	12519W	42.3	162.8		GGGG
1665-19232	00000/0000	20043/0681	05/19/74	30	9274	6529N	12648W	43.4	160.6		PGGG
1665-19234	00000/0000	20043/0682	05/19/74	90	9274	6408N	12808W	44.4	158.6		GGGG
1665-19241	00000/0000	20043/0683	05/19/74	100	9274	6246N	12922W	45.5	156.6		PGGG
1665-19243	00000/0000	20043/0684	05/19/74	100	9274	6124N	13028W	46.5	154.7		PGGG
1665-21034	00000/0000	20043/0685	05/19/74	0	9275	7426N	13747W	35.5	179.2		GGGG
1665-21040	00000/0000	20043/0686	05/19/74	0	9275	7315N	14047W	36.6	175.8		GGGG
1665-21043	00000/0000	20043/0687	05/19/74	0	9275	7200N	14323W	37.8	172.7		GGGG
1665-22442	00000/0000	20043/0725	05/19/74	100	9276	8013N	13200W	28.3	212.4		PP P
1665-22445	00000/0000	20043/0726	05/19/74	70	9276	7932N	13921W	29.5	204.8		PP G
1665-22451	00000/0000	20043/0727	05/19/74	30	9276	7842N	14546W	30.7	198.2		PG G
1665-22454	00000/0000	20043/0728	05/19/74	10	9276	7745N	15116W	31.9	192.5		PG G
1665-22460	00000/0000	20043/0729	05/19/74	0	9276	7644N	15559W	33.1	187.5		PP G
1665-22463	00000/0000	20043/0730	05/19/74	100	9276	7538N	16003W	34.3	183.2		PG G
1665-22465	00000/0000	20043/0731	05/19/74	100	9276	7428N	16332W	35.4	179.3		PP P
1665-22472	00000/0000	20043/0732	05/19/74	100	9276	7316N	16631W	36.6	175.9		PP G
1665-22474	00000/0000	20043/0733	05/19/74	100	9276	7202N	16908W	37.8	172.8		PG G
1665-22481	00000/0000	20043/0734	05/19/74	100	9276	7046N	17127W	38.9	170.0		PP G
1665-22483	00000/0000	20043/0735	05/19/74	100	9276	6929N	17330W	40.0	167.5		PG G
1665-22490	00000/0000	20043/0736	05/19/74	80	9276	6811N	17519W	41.2	165.1		PP G
1665-22492	00000/0000	20043/0737	05/19/74	100	9276	6652N	17657W	42.3	162.8		PP G
1665-22495	00000/0000	20043/0738	05/19/74	80	9276	6531N	17825W	43.4	160.7		PG G
1665-22501	00000/0000	20043/0739	05/19/74	40	9276	6410N	17946W	44.4	158.6		PG G
1665-22504	00000/0000	20043/0740	05/19/74	30	9276	6249N	17859E	45.5	156.6		PGGG
1665-22510	00000/0000	20043/0741	05/19/74	10	9276	6127N	17752E	46.5	154.7		GPGG
1665-22513	00000/0000	20043/0742	05/19/74	30	9276	6005N	17649E	47.6	152.8		PPPP
1666-00274	00000/0000	20043/0743	05/20/74	10	9277	8013N	15752W	28.3	212.3		PP G
1666-00281	00000/0000	20043/0744	05/20/74	10	9277	7932N	16513W	29.5	204.8		PP G

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS, BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0021

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1666-00292	00000/0000	20043/0724	05/20/74	100	9277	7644N 17810E	33.1	187.5		P GG
1666-00295	00000/0000	20043/0745	05/20/74	100	9277	7539N 17409E	34.3	183.1		PP P
1666-00301	00000/0000	20043/0746	05/20/74	100	9277	7429N 17040E	35.5	179.3		PP P
1666-00304	00000/0000	20043/0747	05/20/74	100	9277	7317N 16739E	36.6	175.9		PPPP
1666-00310	00000/0000	20043/0748	05/20/74	100	9277	7202N 16502E	37.8	172.8		PGPP
1666-00313	00000/0000	20043/0749	05/20/74	100	9277	7046N 16242E	38.9	170.0		PPPP
1666-00315	00000/0000	20043/0750	05/20/74	100	9277	6928N 16039E	40.0	167.5		PPPG
1666-00322	00000/0000	20043/0751	05/20/74	100	9277	6810N 15851E	41.2	165.1		PP G
1666-05441	00000/0000	20043/0752	05/20/74	80	9280	6125N 07437E	46.6	154.6		GP P
1666-05443	00000/0000	20043/0753	05/20/74	80	9280	6003N 07335E	47.6	152.7		GP G
1666-05493	00000/0000	20043/0754	05/20/74	10	9280	4310N 06500E	57.8	127.9		GP G
1666-05500	00000/0000	20043/0755	05/20/74	10	9280	4145N 06429E	58.4	125.5		GP G
1666-05502	00000/0000	20043/0756	05/20/74	10	9280	4019N 06359E	59.0	123.0		PP G
1666-07284	00000/0000	20043/0757	05/20/74	100	9281	5715N 04554E	49.6	148.9		PP G
1666-07290	00000/0000	20043/0758	05/20/74	100	9281	5551N 04503E	50.6	147.0		PPPP
1666-07293	00000/0000	20043/0759	05/20/74	100	9281	5427N 04415E	51.5	145.0		PGPP
1666-07295	00000/0000	20043/0760	05/20/74	100	9281	5304N 04330E	52.4	143.0		PP P
1666-07302	00000/0000	20043/0761	05/20/74	100	9281	5139N 04247E	53.3	141.0		PG G
1666-09111	00000/0000	20043/1075	05/20/74	0	9282	6002N 02157E	47.7	152.7		PG P
1666-09113	00000/0000	20043/1076	05/20/74	10	9282	5838N 02057E	48.7	150.8		GP P
1666-09120	00000/0000	20043/1077	05/20/74	10	9282	5715N 02002E	49.7	148.9		PP P
1666-09122	00000/0000	20043/1078	05/20/74	10	9282	5551N 01911E	50.6	146.9		PP P
1666-09125	00000/0000	20043/1079	05/20/74	10	9282	5427N 01825E	51.6	145.0		GGPG
1666-14212	00000/0000	20043/0779	05/20/74	70	9285	5841N 05628W	48.7	150.8		GGGG
1666-14214	00000/0000	20043/0780	05/20/74	70	9285	5717N 05723W	49.7	148.9		GGGG
1666-14221	00000/0000	20043/0781	05/20/74	90	9285	5554N 05813W	50.6	147.0		GGG
1666-14223	00000/0000	20043/0782	05/20/74	70	9285	5430N 05900W	51.6	145.0		GGGG
1666-14230	00000/0000	20043/0783	05/20/74	60	9285	5306N 05945W	52.5	143.0		GGGG
1666-14232	00000/0000	20043/0784	05/20/74	40	9285	5141N 06028W	53.4	141.0		GGGG
1666-14235	00000/0000	20043/0785	05/20/74	40	9285	5017N 06108W	54.2	139.0		GGGG
1666-14241	00000/0000	20043/0786	05/20/74	60	9285	4852N 06147W	55.0	136.9		GGGG
1666-14244	00000/0000	20043/0787	05/20/74	70	9285	4727N 06223W	55.8	134.7		GGGG
1666-14250	00000/0000	20043/0788	05/20/74	60	9285	4603N 06258W	56.5	132.5		GGGG
1666-14253	00000/0000	20043/0789	05/20/74	70	9285	4437N 06331W	57.2	130.2		GGGG
1666-14255	00000/0000	20043/0790	05/20/74	70	9285	4312N 06402W	57.9	127.8		GGGG
1666-14262	00000/0000	20043/0791	05/20/74	50	9285	4147N 06434W	58.5	125.4		GGGG
1666-16050	00000/0000	20043/0604	05/20/74	100	9286	5718N 08309W	49.7	148.9		GGGG
1666-16052	00000/0000	20043/0605	05/20/74	100	9286	5554N 08400W	50.7	146.9		GGGG
1666-16055	00000/0000	20043/0606	05/20/74	70	9286	5431N 08449W	51.6	145.0		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \* \* \* NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1666-16061	00000/0000	20043/0607	05/20/74	100	9286	5307N 08534W	52.5	143.0		GGGG
1666-16064	00000/0000	20043/0608	05/20/74	80	9286	5142N 08617W	53.4	141.0		GGGG
1666-16070	00000/0000	20043/0609	05/20/74	60	9286	5017N 08656W	54.2	139.0		GPGG
1666-17472	00000/0000	20043/0811	05/20/74	40	9287	6003N 10705W	47.7	152.7		GGGG
1666-17475	00000/0000	20043/0812	05/20/74	30	9287	5841N 10803W	48.7	150.8		GGGG
1666-17481	00000/0000	20043/0813	05/20/74	50	9287	5718N 10858W	49.7	148.9		GGGG
1666-17484	00000/0000	20043/0814	05/20/74	30	9287	5555N 10949W	50.7	146.9		GGGG
1666-17490	00000/0000	20043/0815	05/20/74	30	9287	5430N 11036W	51.6	145.0		GGGG
1666-17493	00000/0000	20043/0816	05/20/74	20	9287	5306N 11121W	52.5	143.0		GGGG
1666-17495	00000/0000	20043/0817	05/20/74	50	9287	5142N 11203W	53.4	141.0		GPGG
1666-17502	00000/0000	20043/0818	05/20/74	70	9287	5017N 11244W	54.2	138.9		GPGG
1666-17554	00000/0000	20043/0819	05/20/74	30	9287	3147N 11925W	61.1	106.8		GGGG
1666-17561	00000/0000	20043/0820	05/20/74	40	9287	3021N 11949W	61.3	104.0		GGGG
1666-17563	00000/0000	20043/0821	05/20/74	50	9287	2856N 12014W	61.3	101.2		GGGG
1666-19245	00000/0000	20043/0692	05/20/74	100	9288	7746N 10105W	32.1	192.5		PPPP
1666-19252	00000/0000	20043/0693	05/20/74	100	9288	7645N 10547W	33.3	187.5		GGGG
1666-19254	00000/0000	20043/0694	05/20/74	20	9288	7539N 10949W	34.4	183.1		GGGG
1666-19261	00000/0000	20043/0695	05/20/74	30	9288	7430N 11318W	35.6	179.3		GGGG
1666-19263	00000/0000	20043/0696	05/20/74	30	9288	7318N 11620W	36.8	175.9		GGGG
1666-19270	00000/0000	20043/0697	05/20/74	30	9288	7203N 11859W	37.9	172.8		GGGG
1666-19272	00000/0000	20043/0698	05/20/74	10	9288	7047N 12117W	39.1	170.0		GGGG
1666-19275	00000/0000	20043/0699	05/20/74	50	9288	6930N 12318W	40.2	167.4		GGGG
1666-19281	00000/0000	20043/0700	05/20/74	30	9288	6811N 12507W	41.3	165.0		GGGG
1666-19284	00000/0000	20043/0701	05/20/74	30	9288	6651N 12644W	42.4	162.8		GGGG
1666-19290	00000/0000	20043/0702	05/20/74	30	9288	6530N 12812W	43.5	160.6		GGGG
1666-19293	00000/0000	20043/0703	05/20/74	0	9288	6410N 12932W	44.6	158.6		GGGG
1666-19295	00000/0000	20043/0704	05/20/74	50	9288	6249N 13046W	45.7	156.6		GGGG
1666-19331	00000/0000	20043/0705	05/20/74	100	9288	5142N 13754W	53.4	141.0		GGGG
1666-22501	00000/0000	20043/0706	05/20/74	100	9290	8013N 13336W	28.5	212.3		PGGG
1666-22503	00000/0000	20043/0707	05/20/74	80	9290	7933N 14057W	29.7	204.8		PGGG
1666-22510	00000/0000	20043/0708	05/20/74	80	9290	7842N 14723W	30.9	198.2		PGGG
1666-22512	00000/0000	20043/0709	05/20/74	90	9290	7745N 15251W	32.1	192.4		PPGG
1666-22515	00000/0000	20043/0710	05/20/74	80	9290	7643N 15731W	33.3	187.4		PGGG
1666-22521	00000/0000	20043/0711	05/20/74	80	9290	7537N 16132W	34.5	183.1		GGGG
1666-22524	00000/0000	20043/0712	05/20/74	0	9290	7428N 16500W	35.7	179.2		GGGP
1666-22530	00000/0000	20043/0713	05/20/74	0	9290	7316N 16759W	36.8	175.8		GGGG
1666-22533	00000/0000	20043/0714	05/20/74	0	9290	7203N 17036W	38.0	172.8		GGGG
1666-22535	00000/0000	20043/0715	05/20/74	10	9290	7047N 17255W	39.1	170.0		GGGG
1666-22542	00000/0000	20043/0716	05/20/74	10	9290	6929N 17458W	40.3	167.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS, BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07122 JUL 03, 174

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0023

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1666-22544	00000/0000	20043/0717	05/20/74	10	9290	6810N	17647W	41.4	165.0		GGGG
1666-22551	00000/0000	20043/0718	05/20/74	20	9290	6651N	17824W	42.5	162.7		GGGG
1666-22553	00000/0000	20043/0719	05/20/74	30	9290	6531N	17952W	43.6	160.6		GGGG
1666-22560	00000/0000	20043/0720	05/20/74	30	9290	6410N	17847E	44.6	158.5		GGGG
1666-22562	00000/0000	20043/0721	05/20/74	30	9290	6249N	17734E	45.7	156.5		GGGG
1666-22565	00000/0000	20043/0722	05/20/74	40	9290	6126N	17626E	46.8	154.6		GGGG
1666-22571	00000/0000	20043/0723	05/20/74	90	9290	6004N	17523E	47.8	152.6		PPGG
1667-01041	00000/0000	20043/0792	05/21/74	20	9291	2136S	12417E	33.7	44.9		PPGG
1667-01044	00000/0000	20043/0793	05/21/74	40	9291	2301S	12356E	32.5	44.4		GGGG
1667-02305	00000/0000	20043/0876	05/21/74	100	9292	3602N	11246E	60.4	114.9		PPGG
1667-02311	00000/0000	20043/0877	05/21/74	100	9292	3436N	11220E	60.7	112.2		PPGG
1667-02314	00000/0000	20043/0878	05/21/74	100	9292	3311N	11155E	61.0	109.4		PPGG
1667-02320	00000/0000	20043/0879	05/21/74	100	9292	3146N	11130E	61.2	106.6		PPGG
1667-02323	00000/0000	20043/0880	05/21/74	90	9292	3020N	11105E	61.3	103.8		PPGG
1667-04075	00000/0000	20043/0874	05/21/74	80	9293	5718N	09605E	49.8	148.8		P PP
1667-04081	00000/0000	20043/0881	05/21/74	70	9293	5555N	09514E	50.7	146.9		PPPG
1667-04084	00000/0000	20043/0875	05/21/74	90	9293	5430N	09426E	51.7	144.9		P GG
1667-04090	00000/0000	20043/0882	05/21/74	20	9293	5306N	09341E	52.6	143.0		PPGG
1667-04172	00000/0000	20043/0883	05/21/74	10	9293	2438N	08340E	61.1	92.7		PPGG
1667-07354	00000/0000	20043/1080	05/21/74	100	9295	5306N	04207E	52.6	142.9		PP
1667-07360	00000/0000	20043/1081	05/21/74	50	9295	5142N	04125E	53.5	140.9		PPGG
1667-07363	00000/0000	20043/1082	05/21/74	40	9295	5017N	04045E	54.3	138.8		PPGG
1667-07365	00000/0000	20043/1083	05/21/74	20	9295	4853N	04006E	55.1	136.7		PPGG
1667-07372	00000/0000	20043/1084	05/21/74	30	9295	4728N	03929E	55.9	134.6		PPGG
1667-09174	00000/0000	20043/1534	05/21/74	60	9296	5717N	01841E	49.8	148.8		PPGG
1667-14243	00000/0000	20043/1535	05/21/74	40	9299	6651N	05037W	42.6	162.7		PPGG
1667-14420	00000/0000	20043/1536	05/21/74	80	9299	0715N	07525W	54.7	65.0		PPGG
1667-14423	00000/0000	20043/1537	05/21/74	50	9299	0550N	07545W	53.9	63.3		PPGG
1667-19315	00000/0000	20043/0884	05/21/74	90	9302	7429N	11447W	35.8	179.2		PPGG
1667-19321	00000/0000	20043/0885	05/21/74	90	9302	7317N	11748W	37.0	175.8		PPGG
1667-19324	00000/0000	20043/0886	05/21/74	90	9302	7203N	12025W	38.2	172.7		PPGG
1667-19330	00000/0000	20043/0887	05/21/74	70	9302	7046N	12243W	39.3	169.9		PPGG
1667-19333	00000/0000	20043/0888	05/21/74	30	9302	6928N	12444W	40.4	167.3		PPGG
1667-19335	00000/0000	20043/0889	05/21/74	0	9302	6810N	12633W	41.5	164.9		PPGG
1667-19342	00000/0000	20043/0890	05/21/74	10	9302	6650N	12810W	42.7	162.7		PPGG
1667-19344	00000/0000	20043/0891	05/21/74	20	9302	6530N	12939W	43.7	160.5		PPGG
1667-19351	00000/0000	20043/0892	05/21/74	40	9302	6409N	13059W	44.8	158.5		PPGG
1667-19385	00000/0000	20043/0893	05/21/74	90	9302	5140N	13921W	53.6	140.8		PPGG
1667-22555	00000/0000	20043/1516	05/21/74	50	9304	8013N	13440W	28.7	212.5		PPGG

KEYS: CLBD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
	RBV	MSS				LAT	LONG				
1667-22561	00000/0000	20043/1517	05/21/74	50	9304	7932N	14203W	29.9	204.9		GGGG
1667-22564	00000/0000	20043/1518	05/21/74	60	9304	7843N	14829W	31.1	198.3		GGGG
1667-22570	00000/0000	20043/1519	05/21/74	30	9304	7746N	15359W	32.3	192.5		GGGG
1667-22573	00000/0000	20043/1520	05/21/74	40	9304	7645N	15843W	33.5	187.5		PGGG
1667-22575	00000/0000	20043/1521	05/21/74	100	9304	7539N	16246W	34.7	183.2		GGGG
1667-22582	00000/0000	20043/1522	05/21/74	100	9304	7430N	16615W	35.8	179.3		GGPG
1667-22584	00000/0000	20043/1523	05/21/74	80	9304	7318N	16916W	37.0	175.9		GGGG
1667-22591	00000/0000	20043/1524	05/21/74	0	9304	7203N	17153W	38.2	172.8		GGGG
1667-22593	00000/0000	20043/1525	05/21/74	0	9304	7047N	17412W	39.3	170.0		GGGG
1667-23000	00000/0000	20043/1526	05/21/74	20	9304	6930N	17614W	40.4	167.4		GGGG
1667-23002	00000/0000	20043/1527	05/21/74	40	9304	6811N	17805W	41.5	165.0		PGGG
1667-23005	00000/0000	20043/1528	05/21/74	40	9304	6652N	17944W	42.7	162.7		PGGG
1667-23011	00000/0000	20043/1529	05/21/74	40	9304	6531N	17846E	43.7	160.6		GGGG
1667-23014	00000/0000	20043/1530	05/21/74	50	9304	6411N	17726E	44.8	158.5		GGGG
1667-23020	00000/0000	20043/1531	05/21/74	60	9304	6249N	17612E	45.9	156.5		GGGG
1667-23023	00000/0000	20043/1532	05/21/74	70	9304	6127N	17504E	46.9	154.5		GGGG
1667-23025	00000/0000	20043/1533	05/21/74	90	9304	6005N	17401E	47.9	152.6		GGGG
1668-00482	00000/0000	20043/0909	05/22/74	90	9305	5306N	14354E	52.7	142.8		GGGG
1668-01093	00000/0000	20043/0910	05/22/74	60	9305	2009S	12314E	34.8	45.2		GGGG
1668-01100	00000/0000	20043/0911	05/22/74	90	9305	2135S	12253E	33.6	44.7		GGGG
1668-01102	00000/0000	20043/0912	05/22/74	90	9305	2300S	12230E	32.4	44.3		GGGG
1668-02370	00000/0000	20043/0936	05/22/74	80	9306	3439N	11054E	60.8	111.9		PGG
1668-02372	00000/0000	20043/0937	05/22/74	80	9306	3314N	11029E	61.1	109.1		PPGG
1668-02375	00000/0000	20043/0938	05/22/74	100	9306	3150N	11004E	61.3	106.3		PPGG
1668-02381	00000/0000	20043/0939	05/22/74	100	9306	3022N	10940E	61.4	103.5		PPGG
1668-04222	00000/0000	20043/0940	05/22/74	20	9307	2730N	08259E	61.4	97.8		PPGG
1668-04224	00000/0000	20043/0941	05/22/74	0	9307	2604N	08237E	61.3	95.0		PPGG
1668-04231	00000/0000	20043/0942	05/22/74	10	9307	2437N	08214E	61.1	92.3		PGG
1668-04233	00000/0000	20043/0943	05/22/74	30	9307	2310N	08151E	60.9	89.5		GG
1668-04240	00000/0000	20043/0944	05/22/74	40	9307	2143N	08129E	60.6	86.9		GG
1668-06003	00000/0000	20043/1538	05/22/74	50	9308	4437N	06242E	57.5	129.8		GGGG
1668-06010	00000/0000	20043/1539	05/22/74	50	9308	4311N	06209E	58.1	127.4		GGGG
1668-06012	00000/0000	20043/1540	05/22/74	70	9308	4146N	06138E	58.7	124.9		GGGG
1668-06015	00000/0000	20043/1541	05/22/74	90	9308	4021N	06107E	59.3	122.4		GGGG
1668-06021	00000/0000	20043/1542	05/22/74	50	9308	3856N	06038E	59.7	119.9		PPGG
1668-07412	00000/0000	20043/0968	05/22/74	80	9309	5306N	04039E	52.8	142.7		GGGG
1668-07414	00000/0000	20043/0969	05/22/74	80	9309	5141N	03957E	53.7	140.7		GGGG
1668-07421	00000/0000	20043/0970	05/22/74	80	9309	5017N	03917E	54.5	138.6		GGGG
1668-07423	00000/0000	20043/0971	05/22/74	60	9309	4852N	03839E	55.3	136.5		GGGG

KEYS: CLOUD COVER \* ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03/74

STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PAGE 0025

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1668-07430	00000/0000	20043/0972	05/22/74	50	9309	4727N	03802E	56.1	134.3		P G G G
1668-14324	00000/0000	20043/0894	05/22/74	60	9313	5843N	05916W	49.1	150.6		P G G G
1668-14331	00000/0000	20043/0895	05/22/74	40	9313	5720N	06011W	50.0	148.6		G G G G
1668-14333	00000/0000	20043/0896	05/22/74	20	9313	5556N	06102W	51.0	146.7		G G G G
1668-14340	00000/0000	20043/0897	05/22/74	0	9313	5432N	06150W	51.9	144.7		G G G G
1668-14342	00000/0000	20043/0898	05/22/74	0	9313	5308N	06235W	52.8	142.7		G G G G
1668-14345	00000/0000	20043/0899	05/22/74	10	9313	5144N	06317W	53.7	140.7		G G G G
1668-14351	00000/0000	20043/0900	05/22/74	30	9313	5020N	06357W	54.5	138.6		G G G G
1668-14354	00000/0000	20043/0901	05/22/74	30	9313	4856N	06436W	55.3	136.5		G G G G
1668-14374	00000/0000	20043/0902	05/22/74	90	9313	4148N	06724W	58.8	124.9		G G G G
1668-14381	00000/0000	20043/0903	05/22/74	90	9313	4023N	06755W	59.3	122.4		G G G G
1668-14383	00000/0000	20043/0904	05/22/74	80	9313	3857N	06824W	59.8	119.8		G G G G
1668-16180	00000/0000	20043/1056	05/22/74	100	9314	5144N	08907W	53.7	140.7		P
1668-16183	00000/0000	20043/1053	05/22/74	100	9314	5019N	08947W	54.6	138.6		G G G G
1668-16260	00000/0000	20043/1054	05/22/74	30	9314	2438N	09827W	61.1	92.1		G G G G
1668-17585	00000/0000	20043/0960	05/22/74	40	9315	6005N	10959W	48.1	152.5		G G G
1668-17591	00000/0000	20043/0961	05/22/74	10	9315	5842N	11058W	49.1	150.6		G G G G
1668-17594	00000/0000	20043/0962	05/22/74	40	9315	5719N	11152W	50.1	148.6		G G G G
1668-18000	00000/0000	20043/0963	05/22/74	20	9315	5556N	11243W	51.0	146.7		G G G G
1668-18003	00000/0000	20043/0964	05/22/74	10	9315	5431N	11330W	52.0	144.7		G G G G
1668-18005	00000/0000	20043/0965	05/22/74	30	9315	5307N	11414W	52.9	142.7		G G G G
1668-18012	00000/0000	20043/0966	05/22/74	70	9315	5143N	11456W	53.7	140.7		G G G G
1668-18014	00000/0000	20043/0967	05/22/74	80	9315	5018N	11536W	54.6	138.6		G G G G
1668-18071	00000/0000	20043/1055	05/22/74	70	9315	3147N	12218W	61.3	106.1		G G G G
1669-00510	00000/0000	20043/1070	05/23/74	10	9319	6253N	14854E	46.1	156.4		G G G P
1669-00513	00000/0000	20043/1071	05/23/74	10	9319	6130N	14745E	47.1	154.5		G G G G
1669-00515	00000/0000	20043/1072	05/23/74	20	9319	6008N	14642E	48.1	152.5		G G G G
1669-00522	00000/0000	20043/1073	05/23/74	40	9319	5844N	14544E	49.1	150.6		G G G G
1669-01192	00000/0000	20043/1074	05/23/74	90	9319	3426S	11751E	22.4	42.0		G G G G
1669-02421	00000/0000	20043/0945	05/23/74	0	9320	3606N	10955E	60.6	114.3		G P G P
1669-02424	00000/0000	20043/0946	05/23/74	40	9320	3440N	10929E	60.9	111.6		G G G G
1669-02430	00000/0000	20043/0947	05/23/74	40	9320	3316N	10903E	61.2	108.8		G G G G
1669-02433	00000/0000	20043/0948	05/23/74	90	9320	3151N	10838E	61.3	106.0		G G G G
1669-02435	00000/0000	20043/0949	05/23/74	100	9320	3025N	10813E	61.4	103.2		G G G G
1669-07464	00000/0000	20043/0770	05/23/74	40	9323	5431N	03958E	52.1	144.6		G G G
1669-07470	00000/0000	20043/0771	05/23/74	60	9323	5307N	03913E	53.0	142.6		G G G
1669-07473	00000/0000	20043/0772	05/23/74	10	9323	5142N	03830E	53.8	140.6		G G G G
1669-07475	00000/0000	20043/0773	05/23/74	20	9323	5018N	03750E	54.7	138.5		G G G G
1669-07482	00000/0000	20043/0774	05/23/74	70	9323	4853N	03712E	55.5	136.3		G G G G

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=PBOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
	RBV	MSS				LAT	LONG			RBV	MSS
1669-14380	00000/0000	20043/0925	05/23/74	70	9327	6004N	05948W	48.3	152.4		GGGG
1669-14383	00000/0000	20043/0926	05/23/74	90	9327	5842N	06047W	49.3	150.4		GGGG
1669-14385	00000/0000	20043/0927	05/23/74	90	9327	5719N	06142W	50.2	148.5		GGGG
1669-14392	00000/0000	20043/0928	05/23/74	80	9327	5555N	06232W	51.2	146.5		GGGG
1669-14394	00000/0000	20043/0929	05/23/74	50	9327	5430N	06319W	52.1	144.5		GGGG
1669-14401	00000/0000	20043/0930	05/23/74	50	9327	5307N	06404W	53.0	142.5		GGGG
1669-14403	00000/0000	20043/0931	05/23/74	50	9327	5142N	06447W	53.9	140.5		GGGG
1669-14410	00000/0000	20043/0932	05/23/74	50	9327	5017N	06528W	54.7	138.4		GGGG
1669-14412	00000/0000	20043/0933	05/23/74	50	9327	4852N	06606W	55.5	136.2		GGGG
1669-14444	00000/0000	20043/0934	05/23/74	50	9327	3730N	07020W	60.3	116.8		GGGG
1669-14451	00000/0000	20043/0935	05/23/74	50	9327	3604N	07047W	60.7	114.1		GGGG
1669-16314	00000/0000	20043/0985	05/23/74	10	9328	2435N	09954W	61.2	91.6		GGGG
1669-18123	00000/0000	20043/0986	05/23/74	30	9329	3315N	12318W	61.2	108.6		GGGG
1669-19422	00000/0000	20043/0914	05/23/74	100	9330	7647N	10956W	33.8	187.6		GGGG
1669-19425	00000/0000	20043/0915	05/23/74	90	9330	7541N	11358W	35.0	183.2		GGGG
1669-19431	00000/0000	20043/0916	05/23/74	100	9330	7432N	11726W	36.2	179.3		GGGG
1669-19434	00000/0000	20043/0917	05/23/74	90	9330	7320N	12028W	37.3	175.9		GGGG
1669-19440	00000/0000	20043/0918	05/23/74	90	9330	7205N	12307W	38.5	172.8		GGGG
1669-19443	00000/0000	20043/0919	05/23/74	90	9330	7050N	12526W	39.6	170.0		GGGG
1669-19445	00000/0000	20043/0920	05/23/74	80	9330	6933N	12729W	40.8	167.4		GGGG
1669-19452	00000/0000	20043/0921	05/23/74	80	9330	6814N	12918W	41.9	164.9		GGGG
1669-19454	00000/0000	20043/0922	05/23/74	80	9330	6655N	13057W	43.0	162.7		GGGG
1669-19461	00000/0000	20043/0923	05/23/74	70	9330	6534N	13226W	44.1	160.5		GGGG
1669-19502	00000/0000	20043/0924	05/23/74	80	9330	5145N	14208W	53.9	140.5		GGGG
1669-23112	00000/0000	20043/0762	05/23/74	90	9332	6931N	17908W	40.8	167.3		PPGG
1669-23115	00000/0000	20043/0763	05/23/74	20	9332	6812N	17902E	41.9	164.9		GGGG
1669-23121	00000/0000	20043/0764	05/23/74	60	9332	6653N	17724E	43.0	162.6		GGGG
1669-23124	00000/0000	20043/0765	05/23/74	70	9332	6533N	17554E	44.1	160.4		GGGG
1669-23130	00000/0000	20043/0766	05/23/74	90	9332	6412N	17432E	45.2	158.4		PPGG
1669-23133	00000/0000	20043/0767	05/23/74	90	9332	6250N	17317E	46.2	156.3		PPGG
1669-23135	00000/0000	20043/0768	05/23/74	70	9332	6128N	17209E	47.3	154.3		GGGG
1669-23142	00000/0000	20043/0769	05/23/74	60	9332	6006N	17106E	48.3	152.4		GGGG
1670-00594	00000/0000	20043/0913	05/24/74	100	9333	5307N	14102E	53.1	142.5		GGGG
1670-02462	00000/0000	20043/0950	05/24/74	0	9334	4147N	11022E	58.9	124.4		GGGG
1670-02464	00000/0000	20043/0951	05/24/74	0	9334	4022N	10952E	59.5	121.9		GGGG
1670-02471	00000/0000	20043/0952	05/24/74	10	9334	3858N	10923E	59.9	119.3		GGGG
1670-02473	00000/0000	20043/0953	05/24/74	10	9334	3731N	10856E	60.4	116.6		GGGG
1670-02480	00000/0000	20043/0954	05/24/74	0	9334	3606N	10829E	60.7	113.9		GGGG
1670-04332	00000/0000	20043/0955	05/24/74	10	9335	2856N	08034E	61.5	99.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07122 JUL 03 1974

STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PAGE 0027

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1670-04334	00000/0000	20043/0956	05/24/74	30	9335	2730N 08011E	61.5	97.0		GGGG
1670-04341	00000/0000	20043/0957	05/24/74	30	9335	2604N 07947E	61.4	94.2		GGGG
1670-04343	00000/0000	20043/0958	05/24/74	30	9335	2438N 07924E	61.2	91.5		GGGG
1670-04350	00000/0000	20043/0959	05/24/74	10	9335	2311N 07901E	60.9	88.7		GGGG
1670-06084	00000/0000	20043/0775	05/24/74	40	9336	5555N 06508E	51.3	146.4		GGG
1670-06090	00000/0000	20043/0776	05/24/74	20	9336	5430N 06421E	52.2	144.5		GGGG
1670-06093	00000/0000	20043/0777	05/24/74	30	9336	5306N 06336E	53.1	142.4		PGGG
1670-06095	00000/0000	20043/0778	05/24/74	20	9336	5142N 06253E	54.0	140.4		GGGG
1670-14432	00000/0000	20043/0987	05/24/74	40	9341	6128N 06013W	47.4	154.3		GGGG
1670-14434	00000/0000	20043/0988	05/24/74	60	9341	6005N 06116W	48.4	152.3		GGGG
1670-14441	00000/0000	20043/0989	05/24/74	30	9341	5843N 06214W	49.4	150.4		GGGG
1670-14443	00000/0000	20043/0990	05/24/74	0	9341	5720N 06308W	50.4	148.4		GGGG
1670-14450	00000/0000	20043/0991	05/24/74	0	9341	5557N 06358W	51.3	146.4		GGGG
1670-14452	00000/0000	20043/0992	05/24/74	0	9341	5433N 06445W	52.3	144.4		GGGG
1670-14455	00000/0000	20043/0993	05/24/74	0	9341	5309N 06530W	53.2	142.4		GGGG
1670-14461	00000/0000	20043/0994	05/24/74	20	9341	5144N 06612W	54.0	140.4		GGGG
1670-14464	00000/0000	20043/0995	05/24/74	80	9341	5019N 06652W	54.9	138.2		GGGG
1670-14470	00000/0000	20043/0996	05/24/74	90	9341	4854N 06730W	55.6	136.1		GGGG
1670-16254	00000/0000	20043/1011	05/24/74	30	9342	6412N 08337W	45.3	158.3		GGGG
1670-16261	00000/0000	20043/1012	05/24/74	30	9342	6251N 08451W	46.4	156.3		GGGG
1670-16263	00000/0000	20043/1013	05/24/74	30	9342	6129N 08600W	47.4	154.3		GGGG
1670-16270	00000/0000	20043/1014	05/24/74	30	9342	6006N 08703W	48.4	152.3		GGGG
1670-16272	00000/0000	20043/1015	05/24/74	30	9342	5843N 08802W	49.4	150.3		PGPG
1670-16275	00000/0000	20043/1016	05/24/74	30	9342	5719N 08856W	50.4	148.4		GGPG
1670-16281	00000/0000	20043/1017	05/24/74	60	9342	5556N 08947W	51.3	146.4		PGGG
1670-16284	00000/0000	20043/1018	05/24/74	80	9342	5432N 09035W	52.3	144.4		GGGG
1670-16290	00000/0000	20043/1019	05/24/74	70	9342	5308N 09120W	53.2	142.4		GGGG
1670-16293	00000/0000	20043/1020	05/24/74	60	9342	5144N 09203W	54.0	140.3		GGGG
1670-16295	00000/0000	20043/1021	05/24/74	80	9342	5019N 09243W	54.9	138.2		GGGG
1670-18060	00000/0000	20043/1201	05/24/74	80	9343	7319N 09604W	37.5	175.8		GGGG
1670-18063	00000/0000	20043/1202	05/24/74	100	9343	7204N 09844W	38.7	172.7		GGGG
1670-18065	00000/0000	20043/1203	05/24/74	100	9343	7048N 10103W	39.8	169.9		GGGG
1670-18072	00000/0000	20043/1204	05/24/74	100	9343	6931N 10305W	40.9	167.3		GGGG
1670-18074	00000/0000	20043/1205	05/24/74	90	9343	6813N 10454W	42.1	164.8		GGGG
1670-18081	00000/0000	20043/1206	05/24/74	80	9343	6653N 10633W	43.2	162.6		GGGG
1670-18083	00000/0000	20043/1207	05/24/74	40	9343	6532N 10802W	44.2	160.4		GGGG
1670-18090	00000/0000	20043/1208	05/24/74	20	9343	6412N 10925W	45.3	158.3		GGGG
1670-18092	00000/0000	20043/1209	05/24/74	20	9343	6250N 11039W	46.4	156.3		GGGG
1670-18095	00000/0000	20043/1210	05/24/74	40	9343	6128N 11147W	47.4	154.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1670-18101	00000/0000	20043/1211	05/24/74	40	9343	6006N	11249W	48.4	152.3		GGGG
1670-18104	00000/0000	20043/1212	05/24/74	70	9343	5843N	11347W	49.4	150.3		PGGG
1670-18110	00000/0000	20043/1213	05/24/74	60	9343	5720N	11441W	50.4	148.4		GGGG
1670-18113	00000/0000	20043/1214	05/24/74	50	9343	5556N	11531W	51.4	146.4		GGGG
1670-18115	00000/0000	20043/1215	05/24/74	40	9343	5432N	11619W	52.3	144.4		GGGG
1670-18122	00000/0000	20043/1216	05/24/74	30	9343	5308N	11704W	53.2	142.4		GGGG
1670-18124	00000/0000	20043/1217	05/24/74	50	9343	5143N	11747W	54.0	140.3		GGGG
1670-18131	00000/0000	20043/1218	05/24/74	70	9343	5019N	11828W	54.9	138.2		GGGG
1670-23171	00000/0000	20043/0973	05/24/74	40	9346	6933N	17924E	41.0	167.3		GGGG
1670-23173	00000/0000	20043/0974	05/24/74	60	9346	6815N	17735E	42.1	164.9		GGGG
1670-23180	00000/0000	20043/0975	05/24/74	70	9346	6655N	17556E	43.2	162.6		GGGG
1670-23182	00000/0000	20043/0976	05/24/74	80	9346	6535N	17427E	44.3	160.4		GGGG
1670-23185	00000/0000	20043/0977	05/24/74	80	9346	6415N	17305E	45.3	158.3		GGGG
1670-23191	00000/0000	20043/0978	05/24/74	80	9346	6253N	17150E	46.4	156.3		GGGG
1670-23194	00000/0000	20043/0979	05/24/74	100	9346	6131N	17042E	47.4	154.3		PGGG
1670-23200	00000/0000	20043/0980	05/24/74	100	9346	6008N	16940E	48.5	152.3		PGGG
1670-23480	00000/0000	20043/0997	05/24/74	10	9346	3553S	14020E	20.9	41.7		GGGG
1671-00591	00000/0000	20043/0981	05/25/74	100	9347	7320N	16036E	37.6	175.9		GGGG
1671-00593	00000/0000	20043/0982	05/25/74	100	9347	7206N	15756E	38.7	172.7		GGGG
1671-01000	00000/0000	20043/0983	05/25/74	100	9347	7050N	15536E	39.8	169.9		GGGG
1671-01305	00000/0000	20043/0998	05/25/74	30	9347	3427S	11459E	22.1	41.8		GGGG
1671-02493	00000/0000	20043/1157	05/25/74	0	9348	5020N	11225E	54.9	138.2		PGGG
1671-02495	00000/0000	20043/1158	05/25/74	30	9348	4855N	11147E	55.7	136.0		GGGG
1671-02552	00000/0000	20043/1159	05/25/74	0	9348	3025N	10522E	61.5	102.4		GGGG
1671-02554	00000/0000	20043/1160	05/25/74	0	9348	2859N	10458E	61.6	99.6		GGGG
1671-04383	00000/0000	20043/1161	05/25/74	0	9349	3025N	07929E	61.5	102.4		GGGG
1671-04390	00000/0000	20043/1162	05/25/74	30	9349	2859N	07906E	61.6	99.5		GGGG
1671-04392	00000/0000	20043/1163	05/25/74	60	9349	2732N	07842E	61.5	96.7		GGGG
1671-04395	00000/0000	20043/1164	05/25/74	30	9349	2605N	07819E	61.4	93.9		GGGG
1671-04401	00000/0000	20043/1165	05/25/74	10	9349	2438N	07756E	61.2	91.1		GGGG
1671-06142	00000/0000	20043/0984	05/25/74	0	9350	5556N	06342E	51.4	146.4		GGGG
1671-08001	00000/0000	20043/1023	05/25/74	10	9351	4728N	03343E	56.5	133.7		GGGG
1671-08003	00000/0000	20043/1024	05/25/74	50	9351	4603N	03308E	57.2	131.4		GGGG
1671-08151	00000/0000	20043/1025	05/25/74	0	9351	0416S	01924E	46.8	53.0		GGPG
1671-08153	00000/0000	20043/1026	05/25/74	0	9351	0542S	01904E	45.7	52.0		GGPG
1671-14492	00000/0000	20043/0999	05/25/74	70	9355	6008N	06240W	48.6	152.2		GGGG
1671-14495	00000/0000	20043/1000	05/25/74	30	9355	5845N	06339W	49.6	150.3		GGGG
1671-14501	00000/0000	20043/1001	05/25/74	0	9355	5721N	06432W	50.5	148.3		GGGG
1671-14504	00000/0000	20043/1002	05/25/74	0	9355	5557N	06523W	51.5	146.3		GGGG

KEYS: CLOUD COVER % ..... 0 To 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, '74

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0029

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1671-14510	00000/0000	20043/1003	05/25/74	0	9355	5434N	06610W	52.4	144.3		GGGG
1671-14513	00000/0000	20043/1004	05/25/74	20	9355	5310N	06655W	53.3	142.3		GGGG
1671-14515	00000/0000	20043/1005	05/25/74	70	9355	5145N	06738W	54.2	140.2		GGGG
1671-14522	00000/0000	20043/1006	05/25/74	100	9355	5020N	06818W	55.0	138.1		GGGG
1671-14524	00000/0000	20043/1007	05/25/74	100	9355	4855N	06857W	55.8	135.9		GGGG
1671-14581	00000/0000	20043/1008	05/25/74	80	9355	3024N	07522W	61.6	102.2		GGGG
1671-14583	00000/0000	20043/1009	05/25/74	40	9355	2858N	07545W	61.6	99.4		GGGG
1671-14590	00000/0000	20043/1010	05/25/74	10	9355	2731N	07609W	61.5	96.6		GGGG
1671-16342	00000/0000	20043/0905	05/25/74	0	9356	5434N	09156W	52.4	144.3		PP P
1671-16345	00000/0000	20043/0906	05/25/74	0	9356	5309N	09241W	53.3	142.3		PP P
1671-16351	00000/0000	20043/0907	05/25/74	0	9356	5145N	09324W	54.2	140.2		PP P
1671-16354	00000/0000	20043/0908	05/25/74	20	9356	5020N	09404W	55.0	138.1		PP P
1671-18183	00000/0000	20043/1188	05/25/74	90	9357	5145N	11914W	54.2	140.2		G
1671-18185	00000/0000	20043/1189	05/25/74	100	9357	5021N	11955W	55.0	138.1		GGGG
1671-19541	00000/0000	20043/1028	05/25/74	90	9358	7543N	11649W	35.4	183.2		GGGG
1671-19544	00000/0000	20043/1029	05/25/74	100	9358	7434N	12021W	36.5	179.3		GGGG
1671-19550	00000/0000	20043/1030	05/25/74	100	9358	7321N	12323W	37.7	175.8		GGGG
1671-19553	00000/0000	20043/1031	05/25/74	90	9358	7206N	12601W	38.8	172.7		GP GG
1671-19555	00000/0000	20043/1032	05/25/74	90	9358	7050N	12819W	40.0	169.9		GGGG
1671-19562	00000/0000	20043/1033	05/25/74	70	9358	6933N	13022W	41.1	167.3		PPPP
1671-19564	00000/0000	20043/1034	05/25/74	60	9358	6814N	13212W	42.2	164.8		PPGG
1671-19571	00000/0000	20043/1035	05/25/74	50	9358	6654N	13350W	43.3	162.5		GP GG
1671-20014	00000/0000	20043/1036	05/25/74	70	9358	5144N	14504W	54.2	140.2		GGGG
1672-01095	00000/0000	20043/1022	05/26/74	40	9361	5723N	14031E	50.6	148.3		P PG
1672-01174	00000/0000	20043/1027	05/26/74	10	9361	3026N	12944E	61.6	102.1		PGPG
1672-02581	00000/0000	20043/1389	05/26/74	10	9362	4026N	10702E	59.7	121.4		P GGG
1672-04442	00000/0000	20043/1390	05/26/74	80	9363	3024N	07803E	61.6	102.1		P GGG
1672-04444	00000/0000	20043/1391	05/26/74	70	9363	2857N	07740E	61.6	99.2		P GGG
1672-04451	00000/0000	20043/1392	05/26/74	40	9363	2731N	07717E	61.5	96.4		P GGG
1672-04453	00000/0000	20043/1393	05/26/74	10	9363	2606N	07654E	61.4	93.6		P GGG
1672-04460	00000/0000	20043/1388	05/26/74	0	9363	2439N	07631E	61.2	90.8		P GG
1672-08041	00000/0000	20043/1048	05/26/74	60	9365	5309N	03456E	53.4	142.2		GGGG
1672-08043	00000/0000	20043/1049	05/26/74	60	9365	5145N	03413E	54.3	140.1		GGGG
1672-08050	00000/0000	20043/1050	05/26/74	60	9365	5020N	03332E	55.1	138.0		GGGG
1672-08052	00000/0000	20043/1051	05/26/74	60	9365	4855N	03252E	55.9	135.8		GGGG
1672-08055	00000/0000	20043/1052	05/26/74	60	9365	4730N	03215E	56.6	133.5		GGGG
1672-14542	00000/0000	20043/1085	05/26/74	0	9369	6256N	06151W	46.6	156.2		GGGG
1672-14544	00000/0000	20043/1086	05/26/74	0	9369	6133N	06259W	47.7	154.2		GGGG
1672-14551	00000/0000	20043/1087	05/26/74	0	9369	6011N	06401W	48.7	152.2		GGGP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO. / POSITION IN ROLL RBV	ROLL NO. / MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1672-14553	00000/0000	20043/1088	05/26/74	0	9369	5848N	06459W	49.7	150.2		GGGG
1672-14560	00000/0000	20043/1089	05/26/74	0	9369	5724N	06554W	50.7	148.2		GGGG
1672-14562	00000/0000	20043/1090	05/26/74	0	9369	5600N	06644W	51.6	146.2		GGGG
1672-14565	00000/0000	20043/1091	05/26/74	50	9369	5436N	06732W	52.5	144.2		GGGG
1672-14571	00000/0000	20043/1092	05/26/74	90	9369	5312N	06817W	53.4	142.2		GPPG
1672-14574	00000/0000	20043/1093	05/26/74	100	9369	5147N	06900W	54.3	140.1		GGGG
1672-14580	00000/0000	20043/1094	05/26/74	100	9369	5022N	06939W	55.1	138.0		GGGG
1672-14583	00000/0000	20043/1095	05/26/74	100	9369	4858N	07017W	55.9	135.8		GGGG
1672-15051	00000/0000	20043/1096	05/26/74	50	9369	2608N	07757W	61.4	93.4		PPPG
1672-15053	00000/0000	20043/1097	05/26/74	40	9369	2442N	07820W	61.2	90.7		P GPG
1672-16371	00000/0000	20043/1098	05/26/74	0	9370	6416N	08624W	45.6	158.2		GGGP
1672-16373	00000/0000	20043/1099	05/26/74	0	9370	6255N	08738W	46.7	156.2		GGGP
1672-16380	00000/0000	20043/1100	05/26/74	0	9370	6133N	08848W	47.7	154.2		GGGP
1672-16382	00000/0000	20043/1101	05/26/74	0	9370	6011N	08951W	48.7	152.2		GGGP
1672-16385	00000/0000	20043/1102	05/26/74	0	9370	5848N	09051W	49.7	150.2		GGGG
1672-16391	00000/0000	20043/1103	05/26/74	0	9370	5724N	09146W	50.7	148.2		P GGG
1672-16394	00000/0000	20043/1104	05/26/74	0	9370	5600N	09236W	51.6	146.2		G PGG
1672-16400	00000/0000	20043/1105	05/26/74	10	9370	5436N	09324W	52.5	144.2		GGGG
1672-16403	00000/0000	20043/1106	05/26/74	50	9370	5313N	09409W	53.4	142.2		GGGG
1672-16405	00000/0000	20043/1107	05/26/74	10	9370	5149N	09452W	54.3	140.1		P GGG
1672-16412	00000/0000	20043/1108	05/26/74	40	9370	5024N	09533W	55.1	137.9		GGGG
1672-18200	00000/0000	20043/1109	05/26/74	80	9371	6536N	11055W	44.5	160.3		P GGG
1672-18202	00000/0000	20043/1110	05/26/74	100	9371	6415N	11216W	45.6	158.2		P GGG
1672-18205	00000/0000	20043/1111	05/26/74	100	9371	6253N	11330W	46.7	156.2		GGGG
1672-18211	00000/0000	20043/1112	05/26/74	100	9371	6131N	11438W	47.7	154.1		P GGG
1672-18214	00000/0000	20043/1113	05/26/74	100	9371	6009N	11541W	48.7	152.2		P GGG
1672-18220	00000/0000	20043/1114	05/26/74	100	9371	5846N	11639W	49.7	150.2		GGGG
1672-18223	00000/0000	20043/1115	05/26/74	70	9371	5722N	11733W	50.7	148.2		P GGG
1672-18225	00000/0000	20043/1183	05/26/74	40	9371	5559N	11823W	51.6	146.2		GGGG
1672-18232	00000/0000	20043/1184	05/26/74	60	9371	5435N	11911W	52.6	144.2		G PGG
1672-18234	00000/0000	20043/1185	05/26/74	80	9371	5311N	11956W	53.4	142.1		GGGG
1672-18241	00000/0000	20043/1186	05/26/74	80	9371	5147N	12039W	54.3	140.1		GGGG
1672-18243	00000/0000	20043/1187	05/26/74	80	9371	5023N	12120W	55.1	137.9		GGGG
1672-19584	00000/0000	20043/1116	05/26/74	60	9372	7846N	10349W	32.0	198.6		GGG
1672-19590	00000/0000	20043/1117	05/26/74	20	9372	7750N	10922W	33.1	192.7		P GGG
1672-19593	00000/0000	20043/1118	05/26/74	30	9372	7649N	11408W	34.3	187.7		GGGG
1672-19595	00000/0000	20043/1119	05/26/74	20	9372	7543N	11813W	35.5	183.2		GGGG
1672-20002	00000/0000	20043/1120	05/26/74	20	9372	7433N	12143W	36.7	179.3		GGGG
1672-20004	00000/0000	20043/1121	05/26/74	10	9372	7321N	12444W	37.8	175.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07122 JUL 03, 174

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0031

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1672-20011	00000/0000	20043/1122	05/26/74	20	9372	7207N	12723W	39.0	172.7		GGGG
1672-20013	00000/0000	20043/1123	05/26/74	10	9372	7051N	12943W	40.1	169.9		GGGG
1672-20020	00000/0000	20043/1124	05/26/74	20	9372	6934N	13146W	41.3	167.3		GGGG
1672-20022	00000/0000	20043/1125	05/26/74	30	9372	6816N	13335W	42.4	164.8		GGGG
1672-20072	00000/0000	20043/1126	05/26/74	100	9372	5145N	14630W	54.3	140.0		GGGG
1672-21411	00000/0000	20043/1127	05/26/74	70	9373	8016N	11549W	29.6	212.8		PGG
1672-21413	00000/0000	20043/1128	05/26/74	30	9373	7935N	12314W	30.8	205.2		GGG
1672-21420	00000/0000	20043/1129	05/26/74	0	9373	7846N	12940W	32.0	198.5		PGGG
1672-21422	00000/0000	20043/1130	05/26/74	10	9373	7750N	13512W	33.2	192.7		PGGG
1672-21425	00000/0000	20043/1131	05/26/74	20	9373	7649N	13957W	34.4	187.6		GGGG
1672-21431	00000/0000	20043/1132	05/26/74	20	9373	7542N	14403W	35.5	183.2		GGGG
1672-21434	00000/0000	20043/1133	05/26/74	20	9373	7433N	14733W	36.7	179.3		GGGG
1672-21440	00000/0000	20043/1134	05/26/74	0	9373	7321N	15035W	37.9	175.8		GGGG
1672-21443	00000/0000	20043/1135	05/26/74	0	9373	7207N	15314W	39.0	172.7		GGGG
1672-23283	00000/0000	20043/1175	05/26/74	0	9374	6933N	17630E	41.3	167.2		GG G
1672-23290	00000/0000	20043/1176	05/26/74	30	9374	6815N	17441E	42.4	164.8		PP P
1672-23292	00000/0000	20043/1177	05/26/74	60	9374	6656N	17302E	43.5	162.5		GP
1672-23295	00000/0000	20043/1178	05/26/74	100	9374	6535N	17133E	44.6	160.3		GG
1672-23301	00000/0000	20043/1179	05/26/74	60	9374	6414N	17012E	45.7	158.2		GP P
1672-23304	00000/0000	20043/1166	05/26/74	40	9374	6253N	16858E	46.7	156.1		P P
1672-23310	00000/0000	20043/1180	05/26/74	40	9374	6131N	16751E	47.8	154.1		PP G
1673-03012	00000/0000	20043/1383	05/27/74	0	9376	4857N	10852E	56.0	135.6		PPPP
1673-03014	00000/0000	20043/1384	05/27/74	10	9376	4731N	10816E	56.7	133.3		PPPP
1673-03021	00000/0000	20043/1385	05/27/74	30	9376	4605N	10741E	57.4	131.0		PPPP
1673-03023	00000/0000	20043/1386	05/27/74	0	9376	4440N	10708E	58.1	128.6		PPP
1673-03030	00000/0000	20043/1387	05/27/74	0	9376	4317N	10636E	58.7	126.2		PPP
1673-04423	00000/0000	20043/1167	05/27/74	60	9377	5559N	08639E	51.7	146.2		P P
1673-04425	00000/0000	20043/1168	05/27/74	90	9377	5435N	08552E	52.6	144.1		P P
1673-04432	00000/0000	20043/1169	05/27/74	90	9377	5311N	08507E	53.5	142.1		P P
1673-04434	00000/0000	20043/1170	05/27/74	50	9377	5146N	08424E	54.4	140.0		P P
1673-04441	00000/0000	20043/1171	05/27/74	30	9377	5021N	08344E	55.2	137.9		P G
1673-06254	00000/0000	20043/1172	05/27/74	50	9378	5559N	06051E	51.7	146.1		G G
1673-06261	00000/0000	20043/1173	05/27/74	30	9378	5435N	06004E	52.6	144.1		P G
1673-06263	00000/0000	20043/1181	05/27/74	30	9378	5311N	05918E	53.5	142.1		PP G
1673-06270	00000/0000	20043/1182	05/27/74	50	9378	5146N	05836E	54.4	140.0		GG G
1673-06320	00000/0000	20043/1174	05/27/74	0	9378	3442N	05207E	61.2	110.2		G G
1673-15000	00000/0000	20043/1190	05/27/74	20	9383	6253N	06319W	46.8	156.0		PGGG
1673-15002	00000/0000	20043/1191	05/27/74	20	9383	6130N	06426W	47.9	154.0		PGGG
1673-15005	00000/0000	20043/1192	05/27/74	30	9383	6007N	06528W	48.9	152.0		PGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1673-15011	00000/0000	20043/1193	05/27/74	20	9383	5845N	06626W	49.9	150.0		P G G G
1673-15014	00000/0000	20043/1194	05/27/74	0	9383	5722N	06721W	50.8	148.0		G G G G
1673-15020	00000/0000	20043/1195	05/27/74	0	9383	5558N	06813W	51.8	146.0		G G G G
1673-15023	00000/0000	20043/1196	05/27/74	0	9383	5434N	06901W	52.7	144.0		G G G G
1673-15025	00000/0000	20043/1197	05/27/74	30	9383	5309N	06945W	53.6	142.0		G G G G
1673-15032	00000/0000	20043/1198	05/27/74	40	9383	5145N	07027W	54.4	139.9		G G G G
1673-15034	00000/0000	20043/1199	05/27/74	50	9383	5020N	07108W	55.3	137.7		G G G G
1673-15041	00000/0000	20043/1200	05/27/74	50	9383	4856N	07146W	56.0	135.5		G G G G
1673-15152	00000/0000	20043/1225	05/27/74	60	9383	1015N	08320W	55.9	66.9		P G G G
1673-15155	00000/0000	20043/1226	05/27/74	40	9383	0847N	08340W	55.1	65.1		P G G G
1673-18302	00000/0000	20043/0017	05/27/74	90	9385	5020N	12247W	55.3	137.7		G G G G
1673-18325	00000/0000	20043/0018	05/27/74	80	9385	4150N	12614W	59.3	123.5		G G G G
1673-19022	00000/0000	20043/1227	05/27/74	0	9385	5949S	15728W	.0	46.4		P P G
1673-19025	00000/0000	20043/1228	05/27/74	0	9385	6111S	15831W	.0	47.3		P G P G
1673-20072	00000/0000	20043/1037	05/27/74	90	9386	7052N	13110W	40.3	169.9		G G P
1673-20074	00000/0000	20043/1038	05/27/74	70	9386	6935N	13314W	41.4	167.2		G G P
1673-20081	00000/0000	20043/1039	05/27/74	60	9386	6816N	13504W	42.5	164.8		G G G P
1673-20131	00000/0000	20043/1040	05/27/74	100	9386	5147N	14754W	54.4	139.9		G G G P
1673-21465	00000/0000	20043/1234	05/27/74	100	9387	8018N	11709W	29.7	213.0		G G
1673-21471	00000/0000	20043/1235	05/27/74	100	9387	7937N	12437W	30.9	205.3		G P
1673-21474	00000/0000	20043/1219	05/27/74	80	9387	7848N	13107W	32.1	198.6		P P G G
1673-21480	00000/0000	20043/1220	05/27/74	80	9387	7752N	13640W	33.3	192.8		P G G G
1673-21483	00000/0000	20043/1221	05/27/74	100	9387	7650N	14126W	34.5	187.7		P G G G
1673-21485	00000/0000	20043/1222	05/27/74	100	9387	7544N	14531W	35.7	183.3		P G G G
1673-21492	00000/0000	20043/1223	05/27/74	100	9387	7434N	14904W	36.8	179.3		P G G G
1673-21494	00000/0000	20043/1224	05/27/74	40	9387	7322N	15206W	38.0	175.8		G G P
1674-03043	00000/0000	20043/1313	05/28/74	80	9390	5722N	11152E	50.9	148.0		G G G G
1674-03093	00000/0000	20043/1314	05/28/74	30	9390	4027N	10408E	59.9	120.9		P G P G
1674-03100	00000/0000	20043/1315	05/28/74	20	9390	3901N	10339E	60.3	118.2		P G G G
1674-03102	00000/0000	20043/1316	05/28/74	10	9390	3735N	10311E	60.7	115.5		P G G G
1674-04520	00000/0000	20043/1229	05/28/74	40	9391	4316N	07920E	58.8	125.9		G G G
1674-04525	00000/0000	20043/1230	05/28/74	60	9391	4026N	07818E	59.9	120.8		P P G G
1674-04531	00000/0000	20043/1231	05/28/74	80	9391	3859N	07749E	60.3	118.2		P G G
1674-06315	00000/0000	20043/1232	05/28/74	60	9392	5433N	05836E	52.8	143.9		P G G
1674-06324	00000/0000	20043/1233	05/28/74	100	9392	5144N	05708E	54.5	139.8		P G G G
1674-15054	00000/0000	20043/1252	05/28/74	20	9397	6254N	06443W	47.0	156.0		G G G G
1674-15061	00000/0000	20043/1253	05/28/74	10	9397	6132N	06551W	48.0	153.9		G G G G
1674-15063	00000/0000	20043/1254	05/28/74	10	9397	6009N	06654W	49.0	151.9		G G G G
1674-15070	00000/0000	20043/1255	05/28/74	0	9397	5847N	06752W	50.0	149.9		G G G G

KEYS: CLOUD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY ..... BLANKS, BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

07:22 JUL 03, '74

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0033

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
						LAT	LONG				
1674-15072	00000/0000	20043/1256	05/28/74	0	9397	5723N	06846W	51.0	147.9		GGGG
1674-15075	00000/0000	20043/1257	05/28/74	30	9397	5559N	06936W	51.9	145.9		GGGG
1674-15081	00000/0000	20043/1258	05/28/74	30	9397	5435N	07024W	52.8	143.9		GGGG
1674-15084	00000/0000	20043/1259	05/28/74	80	9397	5311N	07110W	53.7	141.8		GGGG
1674-15090	00000/0000	20043/1260	05/28/74	70	9397	5146N	07153W	54.6	139.7		GGPG
1674-15093	00000/0000	20043/1261	05/28/74	80	9397	5021N	07234W	55.4	137.6		GGGG
1674-15095	00000/0000	20043/1262	05/28/74	70	9397	4856N	07313W	56.2	135.4		GGGG
1674-15204	00000/0000	20043/1270	05/28/74	100	9397	1141N	08426W	56.6	68.6		GGGG
1674-15211	00000/0000	20043/1271	05/28/74	80	9397	1015N	08446W	55.8	66.7		GGGG
1674-16495	00000/0000	20043/1263	05/28/74	0	9398	6010N	09245W	49.0	151.9		GGGG
1674-16501	00000/0000	20043/1264	05/28/74	0	9398	5846N	09343W	50.0	149.9		GGGG
1674-16504	00000/0000	20043/1265	05/28/74	50	9398	5722N	09437W	51.0	147.9		GGGG
1674-16510	00000/0000	20043/1266	05/28/74	60	9398	5558N	09528W	51.9	145.9		GGGG
1674-16513	00000/0000	20043/1267	05/28/74	100	9398	5435N	09615W	52.8	143.9		GGGG
1674-16515	00000/0000	20043/1268	05/28/74	100	9398	5310N	09700W	53.7	141.8		GGGG
1674-16522	00000/0000	20043/1269	05/28/74	50	9398	5146N	09743W	54.6	139.7		GGGG
1674-16524	00000/0000	20043/1278	05/28/74	20	9398	5022N	09823W	55.4	137.6		PPPP
1674-16592	00000/0000	20043/1279	05/28/74	30	9398	2732N	10616W	61.6	95.5		GGGG
1674-18280	00000/0000	20043/1236	05/28/74	80	9399	7543N	09518W	35.8	183.2		GGGG
1674-18283	00000/0000	20043/1237	05/28/74	90	9399	7433N	09849W	37.0	179.2		GGGG
1674-18285	00000/0000	20043/1238	05/28/74	100	9399	7322N	10150W	38.2	175.8		GGGG
1674-18292	00000/0000	20043/1239	05/28/74	100	9399	7208N	10429W	39.3	172.6		GGGG
1674-18294	00000/0000	20043/1240	05/28/74	100	9399	7052N	10649W	40.4	169.8		GGGP
1674-18301	00000/0000	20043/1241	05/28/74	100	9399	6935N	10852W	41.6	167.1		GGGG
1674-18303	00000/0000	20043/1242	05/28/74	30	9399	6816N	11043W	42.7	164.7		GGGG
1674-18310	00000/0000	20043/1243	05/28/74	50	9399	6656N	11221W	43.8	162.4		PGGG
1674-18312	00000/0000	20043/1244	05/28/74	50	9399	6536N	11351W	44.9	160.1		PGGG
1674-18315	00000/0000	20043/1245	05/28/74	60	9399	6415N	11512W	45.9	158.0		GGGG
1674-18321	00000/0000	20043/1246	05/28/74	50	9399	6253N	11625W	47.0	155.9		PPGG
1674-18324	00000/0000	20043/1247	05/28/74	40	9399	6131N	11733W	48.0	153.9		PGGG
1674-18330	00000/0000	20043/1248	05/28/74	40	9399	6009N	11835W	49.0	151.9		GGGG
1674-18333	00000/0000	20043/1249	05/28/74	50	9399	5846N	11932W	50.0	149.9		GGGG
1674-18335	00000/0000	20043/1250	05/28/74	40	9399	5722N	12025W	51.0	147.9		GGGG
1674-18342	00000/0000	20043/1251	05/28/74	50	9399	5558N	12116W	51.9	145.9		GGGG
1674-18344	00000/0000	20043/1280	05/28/74	60	9399	5435N	12203W	52.8	143.9		GGGG
1674-18351	00000/0000	20043/1281	05/28/74	50	9399	5311N	12248W	53.7	141.8		PPPP
1674-18353	00000/0000	20043/1282	05/28/74	50	9399	5146N	12331W	54.6	139.7		GGGG
1674-18360	00000/0000	20043/1283	05/28/74	40	9399	5022N	12412W	55.4	137.5		GGPG
1674-18374	00000/0000	20043/1284	05/28/74	80	9399	4442N	12637W	58.3	128.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
					OF IMAGE LAT	LONG				
1674-18380	00000/0000	20043/1285	05/28/74	80	9399	4316N	12709W	58.9	125.8	GGGG
1674-18383	00000/0000	20043/1286	05/28/74	90	9399	4151N	12740W	59.4	123.3	GGGG
1674-19080	00000/0000	20043/1272	05/28/74	20	9399	5948S	15853W	.0	46.4	GGGG
1674-19083	00000/0000	20043/1273	05/28/74	0	9399	6111S	15954W	.0	47.2	GGGG
1674-20094	00000/0000	20043/1294	05/28/74	20	9400	7936N	10018W	31.1	205.2	PGG
1674-20100	00000/0000	20043/1295	05/28/74	20	9400	7847N	10645W	32.3	198.5	GGGG
1674-20103	00000/0000	20043/1296	05/28/74	30	9400	7751N	11218W	33.5	192.7	PGGG
1674-20105	00000/0000	20043/1297	05/28/74	20	9400	7649N	11706W	34.7	187.6	GGGG
1674-20112	00000/0000	20043/1298	05/28/74	20	9400	7543N	12112W	35.9	183.1	PGGG
1674-20114	00000/0000	20043/1299	05/28/74	20	9400	7433N	12444W	37.0	179.2	GGGG
1674-20121	00000/0000	20043/1300	05/28/74	10	9400	7321N	12745W	38.2	175.7	GGGG
1674-20123	00000/0000	20043/1301	05/28/74	10	9400	7207N	13022W	39.3	172.6	GGGG
1674-20130	00000/0000	20043/1302	05/28/74	0	9400	7051N	13241W	40.5	169.8	GGGG
1674-20132	00000/0000	20043/1303	05/28/74	0	9400	6933N	13443W	41.6	167.1	GGGG
1674-20185	00000/0000	20043/1304	05/28/74	90	9400	5146N	14922W	54.6	139.7	PPGG
1674-21523	00000/0000	20043/1305	05/28/74	10	9401	8018N	11828W	29.9	213.1	PGG
1674-21525	00000/0000	20043/1306	05/28/74	10	9401	7937N	12559W	31.1	205.4	PPGG
1674-21532	00000/0000	20043/1307	05/28/74	10	9401	7848N	13227W	32.3	198.7	GPGG
1674-21534	00000/0000	20043/1308	05/28/74	20	9401	7752N	13800W	33.5	192.8	PPGG
1674-21541	00000/0000	20043/1309	05/28/74	10	9401	7650N	14245W	34.6	187.7	PGGG
1674-21543	00000/0000	20043/1310	05/28/74	0	9401	7545N	14651W	35.8	183.3	GGGG
1674-21550	00000/0000	20043/1311	05/28/74	0	9401	7437N	15023W	37.0	179.4	GGGG
1674-21552	00000/0000	20043/1312	05/28/74	0	9401	7324N	15327W	38.2	175.9	GGGG
1674-23355	00000/0000	20043/1317	05/28/74	90	9402	8019N	14416W	29.9	213.0	PGG
1674-23361	00000/0000	20043/1318	05/28/74	90	9402	7938N	15147W	31.1	205.4	PGG
1674-23364	00000/0000	20043/1319	05/28/74	80	9402	7848N	15816W	32.3	198.7	PGG
1674-23370	00000/0000	20043/1320	05/28/74	50	9402	7752N	16350W	33.5	192.8	PGG
1674-23373	00000/0000	20043/1321	05/28/74	60	9402	7651N	16836W	34.7	187.7	PGG
1674-23375	00000/0000	20043/1322	05/28/74	50	9402	7545N	17243W	35.8	183.2	PGG
1674-23382	00000/0000	20043/1323	05/28/74	50	9402	7435N	17614W	37.0	179.3	PGG
1674-23384	00000/0000	20043/1324	05/28/74	20	9402	7323N	17917W	38.2	175.8	PPPP
1674-23391	00000/0000	20043/1325	05/28/74	20	9402	7209N	17803E	39.3	172.7	PP G
1674-23393	00000/0000	20043/1326	05/28/74	30	9402	7053N	17544E	40.5	169.8	P G
1674-23400	00000/0000	20043/1327	05/28/74	70	9402	6936N	17341E	41.6	167.2	PGGG
1674-23402	00000/0000	20043/1328	05/28/74	50	9402	6818N	17150E	42.7	164.7	PGGG
1674-23405	00000/0000	20043/1329	05/28/74	40	9402	6658N	17012E	43.8	162.4	GGG
1674-23411	00000/0000	20043/1330	05/28/74	50	9402	6538N	16842E	44.9	160.2	PGGG
1675-01190	00000/0000	20043/1331	05/29/74	100	9403	8016N	17004W	29.9	213.0	PGG
1675-01193	00000/0000	20043/1332	05/29/74	100	9403	7936N	17733W	31.1	205.3	PGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03 '74

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0035

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1675-01195	00000/0000	20043/1333	05/29/74	100	9403	7846N 17557E	32.3	198.6		PGG
1675-01202	00000/0000	20043/1334	05/29/74	40	9403	7751N 17024E	33.5	192.8		PGGG
1675-01204	00000/0000	20043/1335	05/29/74	30	9403	7650N 16538E	34.7	187.7		GGG
1675-01211	00000/0000	20043/1336	05/29/74	30	9403	7544N 16133E	35.9	183.2		PGGG
1675-01213	00000/0000	20043/1337	05/29/74	30	9403	7435N 15802E	37.0	179.3		PGGG
1675-01220	00000/0000	20043/1338	05/29/74	30	9403	7323N 15458E	38.2	175.8		PGGG
1675-01222	00000/0000	20043/1339	05/29/74	0	9403	7209N 15218E	39.3	172.7		GGGG
1675-01231	00000/0000	20043/1274	05/29/74	50	9403	6935N 14755E	41.6	167.2		GGGG
1675-01234	00000/0000	20043/1275	05/29/74	30	9403	6816N 14606E	42.7	164.7		GGGG
1675-01240	00000/0000	20043/1276	05/29/74	40	9403	6657N 14427E	43.8	162.4		GGGG
1675-01243	00000/0000	20043/1277	05/29/74	50	9403	6537N 14257E	44.9	160.2		GGGG
1675-03022	00000/0000	20043/1340	05/29/74	80	9404	8016N 16404E	29.9	212.9		PGG
1675-03031	00000/0000	20043/1351	05/29/74	50	9404	7847N 15006E	32.3	198.6		PPP
1675-03033	00000/0000	20043/1352	05/29/74	60	9404	7751N 14432E	33.5	192.7		PPPP
1675-03040	00000/0000	20043/1353	05/29/74	50	9404	7649N 13948E	34.7	187.6		PPPP
1675-03042	00000/0000	20043/1354	05/29/74	100	9404	7544N 13543E	35.9	183.2		PPPP
1675-03045	00000/0000	20043/1355	05/29/74	100	9404	7434N 13211E	37.0	179.3		PPPP
1675-04453	00000/0000	20043/1341	05/29/74	100	9405	8017N 13804E	29.9	212.9		PPP
1675-04460	00000/0000	20043/1342	05/29/74	100	9405	7936N 13037E	31.1	205.3		PPP
1675-04462	00000/0000	20043/1343	05/29/74	100	9405	7847N 12410E	32.3	198.6		PPP
1675-04465	00000/0000	20043/1344	05/29/74	90	9405	7750N 11838E	33.5	192.7		PPP
1675-04471	00000/0000	20043/1345	05/29/74	90	9405	7649N 11353E	34.7	187.6		PPP
1675-06371	00000/0000	20043/1346	05/29/74	90	9406	5554N 05757E	52.0	145.8		GGPP
1675-06374	00000/0000	20043/1347	05/29/74	90	9406	5430N 05710E	53.0	143.7		PGPP
1675-06380	00000/0000	20043/1348	05/29/74	90	9406	5306N 05625E	53.8	141.6		GGPP
1675-06383	00000/0000	20043/1349	05/29/74	50	9406	5143N 05542E	54.7	139.5		PGPP
1675-07021	00000/0000	20043/1350	05/29/74	50	9406	3012S 03303E	25.2	42.0		PGPP
1675-08230	00000/0000	20043/1403	05/29/74	50	9407	4728N 02758E	57.0	132.8		PP
1675-08232	00000/0000	20043/1404	05/29/74	30	9407	4603N 02722E	57.7	130.5		PG
1675-08235	00000/0000	20043/1394	05/29/74	20	9407	4437N 02649E	58.4	128.1		P GG
1675-13315	00000/0000	20043/1041	05/29/74	100	9410	5019N 04812W	55.5	137.3		GGGG
1675-13322	00000/0000	20043/1042	05/29/74	100	9410	4855N 04851W	56.3	135.1		GGGG
1675-13324	00000/0000	20043/1043	05/29/74	100	9410	4729N 04928W	57.0	132.8		GGGG
1675-13331	00000/0000	20043/1044	05/29/74	100	9410	4604N 05003W	57.7	130.5		GGGG
1675-13333	00000/0000	20043/1045	05/29/74	70	9410	4439N 05038W	58.4	128.1		GGGG
1675-13340	00000/0000	20043/1046	05/29/74	80	9410	4314N 05110W	59.0	125.6		GGGG
1675-13342	00000/0000	20043/1047	05/29/74	90	9410	4148N 05141W	59.5	123.0		GGGG
1675-15112	00000/0000	20043/1136	05/29/74	10	9411	6251N 06614W	47.1	155.8		GGGG
1675-15115	00000/0000	20043/1137	05/29/74	10	9411	6129N 06721W	48.2	153.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1675-15121	00000/0000	20043/1138	05/29/74	0	9411	6006N 06823W	49.2	151.8		GGGG
1675-15124	00000/0000	20043/1139	05/29/74	0	9411	5843N 06921W	50.2	149.8		GGGG
1675-15130	00000/0000	20043/1140	05/29/74	10	9411	5720N 07015W	51.1	147.8		GGGG
1675-15133	00000/0000	20043/1141	05/29/74	40	9411	5556N 07107W	52.1	145.7		GGGG
1675-15135	00000/0000	20043/1142	05/29/74	60	9411	5432N 07154W	53.0	143.7		GGGG
1675-15142	00000/0000	20043/1143	05/29/74	80	9411	5308N 07240W	53.9	141.6		GGGG
1675-15144	00000/0000	20043/1144	05/29/74	80	9411	5144N 07323W	54.7	139.5		GGGG
1675-15151	00000/0000	20043/1145	05/29/74	90	9411	5019N 07404W	55.5	137.3		GGGG
1675-15153	00000/0000	20043/1146	05/29/74	90	9411	4854N 07442W	56.3	135.1		GGGG
1675-16544	00000/0000	20043/1356	05/29/74	0	9412	6252N 09203W	47.2	155.8		GGGG
1675-16551	00000/0000	20043/1357	05/29/74	0	9412	6130N 09311W	48.2	153.8		GGGG
1675-16553	00000/0000	20043/1358	05/29/74	0	9412	6008N 09414W	49.2	151.8		GGGG
1675-16560	00000/0000	20043/1359	05/29/74	0	9412	5845N 09512W	50.2	149.8		GGGG
1675-16562	00000/0000	20043/1360	05/29/74	10	9412	5721N 09605W	51.1	147.8		GGGG
1675-16565	00000/0000	20043/1361	05/29/74	0	9412	5557N 09655W	52.1	145.7		GGGG
1675-16571	00000/0000	20043/1362	05/29/74	0	9412	5433N 09743W	53.0	143.7		GGGG
1675-16574	00000/0000	20043/1363	05/29/74	0	9412	5308N 09827W	53.9	141.6		GGGG
1675-16580	00000/0000	20043/1287	05/29/74	40	9412	5143N 09909W	54.7	139.5		GGGG
1675-16583	00000/0000	20043/1288	05/29/74	40	9412	5020N 09948W	55.5	137.3		GGGG
1675-18403	00000/0000	20043/1289	05/29/74	50	9413	5432N 12330W	53.0	143.7		GGGG
1675-18405	00000/0000	20043/1290	05/29/74	40	9413	5309N 12414W	53.9	141.6		GGGG
1675-18412	00000/0000	20043/1291	05/29/74	40	9413	5144N 12456W	54.7	139.5		GGGG
1675-18414	00000/0000	20043/1292	05/29/74	50	9413	5020N 12537W	55.5	137.3		GGGG
1675-18423	00000/0000	20043/1293	05/29/74	80	9413	4729N 12653W	57.1	132.8		GGGG
1675-20173	00000/0000	20043/1395	05/29/74	10	9414	7432N 12607W	37.2	179.1		P G P G
1675-20175	00000/0000	20043/1396	05/29/74	10	9414	7320N 12909W	38.4	175.6		P G P G
1675-20182	00000/0000	20043/1397	05/29/74	10	9414	7205N 13148W	39.5	172.5		G G P P
1675-20184	00000/0000	20043/1398	05/29/74	0	9414	7049N 13406W	40.6	169.6		GGGG
1675-20191	00000/0000	20043/1399	05/29/74	10	9414	6932N 13609W	41.8	167.0		GGGG
1675-20243	00000/0000	20043/1400	05/29/74	100	9414	5144N 15050W	54.7	139.4		GGG
1675-22004	00000/0000	20043/1401	05/29/74	0	9415	7431N 15200W	37.2	179.1		P G P G
1675-22011	00000/0000	20043/1402	05/29/74	10	9415	7319N 15500W	38.4	175.6		P G G G
1676-00124	00000/0000	20043/1364	05/30/74	0	9416	2259S 13650E	31.2	43.4		G G P P
1676-00131	00000/0000	20043/1365	05/30/74	0	9416	2426S 13628E	30.0	43.0		G G P P
1676-00133	00000/0000	20043/1366	05/30/74	0	9416	2552S 13605E	28.8	42.7		G G P P
1676-00140	00000/0000	20043/1367	05/30/74	0	9416	2718S 13541E	27.6	42.4		G G P P
1676-01285	00000/0000	20043/1368	05/30/74	50	9417	6934N 14627E	41.8	167.0		G P P P
1676-01292	00000/0000	20043/1369	05/30/74	30	9417	6816N 14437E	42.9	164.6		G P P P
1676-01294	00000/0000	20043/1370	05/30/74	30	9417	6657N 14257E	44.0	162.2		G P P P

KEYS: CLOUD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, '74

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0037

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1676-01301	00000/0000	20043/1371	05/30/74	0	9417	6537N 14128E	45.1	160.0		GPPP
1676-01303	00000/0000	20043/1372	05/30/74	40	9417	6416N 14007E	46.1	157.9		GPPP
1676-03174	00000/0000	20043/0019	05/30/74	80	9418	5145N 10555E	54.8	139.4		GGGG
1676-03180	00000/0000	20043/0020	05/30/74	80	9418	5020N 10514E	55.6	137.2		GGGG
1676-03183	00000/0000	20043/0021	05/30/74	70	9418	4855N 10436E	56.4	135.0		PGGG
1676-03185	00000/0000	20043/0022	05/30/74	60	9418	4730N 10359E	57.1	132.7		GGGG
1676-03192	00000/0000	20043/0023	05/30/74	10	9418	4607N 10323E	57.8	130.4		GGGG
1676-04594	00000/0000	20043/1415	05/30/74	50	9419	5557N 08221E	52.1	145.7		G GG
1676-05000	00000/0000	20043/1416	05/30/74	30	9419	5432N 08133E	53.1	143.6		G GG
1676-05003	00000/0000	20043/1417	05/30/74	20	9419	5308N 08047E	53.9	141.5		P GG
1676-05005	00000/0000	20043/1418	05/30/74	30	9419	5144N 08004E	54.8	139.4		P GG
1676-05012	00000/0000	20043/1419	05/30/74	10	9419	5019N 07924E	55.6	137.2		P GG
1676-08272	00000/0000	20043/1452	05/30/74	70	9421	5144N 02830E	54.8	139.4		PPPP
1676-08275	00000/0000	20043/1453	05/30/74	60	9421	5019N 02749E	55.6	137.2		PPPP
1676-08281	00000/0000	20043/1454	05/30/74	40	9421	4854N 02710E	56.4	134.9		PPPP
1676-08284	00000/0000	20043/1455	05/30/74	30	9421	4729N 02633E	57.1	132.6		PPPP
1676-13362	00000/0000	20043/1373	05/30/74	0	9424	5435N 04725W	53.1	143.6		GGGG
1676-13365	00000/0000	20043/1374	05/30/74	0	9424	5310N 04810W	54.0	141.5		GGGG
1676-13371	00000/0000	20043/1375	05/30/74	0	9424	5145N 04854W	54.8	139.4		GGGG
1676-13374	00000/0000	20043/1376	05/30/74	20	9424	5021N 04936W	55.6	137.2		GGGG
1676-13380	00000/0000	20043/1377	05/30/74	30	9424	4856N 05015W	56.4	135.0		GGGG
1676-13383	00000/0000	20043/1378	05/30/74	30	9424	4731N 05051W	57.1	132.7		GGGG
1676-13385	00000/0000	20043/1379	05/30/74	30	9424	4606N 05126W	57.8	130.3		PGGG
1676-13392	00000/0000	20043/1380	05/30/74	20	9424	4441N 05159W	58.5	127.9		GGGG
1676-13394	00000/0000	20043/1381	05/30/74	20	9424	4316N 05231W	59.1	125.4		GGGG
1676-13401	00000/0000	20043/1382	05/30/74	40	9424	4150N 05302W	59.6	122.8		GGGG
1676-14001	00000/0000	20043/1456	05/30/74	70	9424	2718S 07049W	27.5	42.3		PPPP
1676-15173	00000/0000	20043/1147	05/30/74	0	9425	6131N 06845W	48.5	153.7		GGGG
1676-15180	00000/0000	20043/1148	05/30/74	0	9425	6009N 06950W	49.3	151.7		GGGG
1676-15182	00000/0000	20043/1149	05/30/74	0	9425	5846N 07048W	50.3	149.7		GGGG
1676-15185	00000/0000	20043/1150	05/30/74	0	9425	5722N 07141W	51.3	147.7		GGGG
1676-15191	00000/0000	20043/1151	05/30/74	0	9425	5559N 07231W	52.2	145.6		GGGG
1676-15194	00000/0000	20043/1152	05/30/74	20	9425	5434N 07318W	53.1	143.6		GGGG
1676-15200	00000/0000	20043/1153	05/30/74	0	9425	5310N 07402W	54.0	141.5		GGGG
1676-15203	00000/0000	20043/1154	05/30/74	0	9425	5146N 07444W	54.8	139.4		GGGG
1676-15205	00000/0000	20043/1155	05/30/74	0	9425	5022N 07525W	55.6	137.2		GGGG
1676-15212	00000/0000	20043/1156	05/30/74	0	9425	4857N 07604W	56.4	134.9		GGGG
1676-17025	00000/0000	20043/1489	05/30/74	100	9426	5434N 09908W	53.1	143.6		GGGG
1676-17032	00000/0000	20043/1490	05/30/74	100	9426	5310N 09953W	54.0	141.5		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1676-17034	00000/0000	20043/1491	05/30/74	90	9426	5145N	10036W	54.8	139.3		GGGG
1676-17041	00000/0000	20043/1492	05/30/74	50	9426	5021N	10116W	55.6	137.2		GGGG
1676-18404	00000/0000	20043/1420	05/30/74	100	9427	7207N	10723W	39.6	172.5		P GG
1676-18411	00000/0000	20043/1423	05/30/74	100	9427	7051N	10941W	40.8	169.6		GGG
1676-18413	00000/0000	20043/1424	05/30/74	100	9427	6933N	11145W	41.9	167.0		PPGG
1676-18420	00000/0000	20043/1425	05/30/74	100	9427	6815N	11335W	43.0	164.5		PGG
1676-18422	00000/0000	20043/1426	05/30/74	80	9427	6655N	11513W	44.1	162.2		PPGG
1676-18425	00000/0000	20043/1421	05/30/74	60	9427	6534N	11642W	45.2	160.0		P GG
1676-18431	00000/0000	20043/1443	05/30/74	70	9427	6413N	11802W	46.2	157.8		GG
1676-18434	00000/0000	20043/1422	05/30/74	80	9427	6252N	11915W	47.3	155.7		P GP
1676-18440	00000/0000	20043/1444	05/30/74	90	9427	6130N	12023W	48.3	153.7		GG
1676-18443	00000/0000	20043/1427	05/30/74	70	9427	6008N	12126W	49.3	151.7		GGG
1676-18445	00000/0000	20043/1428	05/30/74	70	9427	5845N	12225W	50.3	149.7		GGG
1676-18452	00000/0000	20043/1429	05/30/74	80	9427	5722N	12319W	51.3	147.6		GGG
1676-18454	00000/0000	20043/1430	05/30/74	80	9427	5558N	12410W	52.2	145.6		GGG
1676-18461	00000/0000	20043/1431	05/30/74	70	9427	5433N	12458W	53.1	143.5		GGG
1676-18463	00000/0000	20043/1432	05/30/74	80	9427	5310N	12543W	54.0	141.5		PPGG
1676-18470	00000/0000	20043/1433	05/30/74	100	9427	5145N	12626W	54.8	139.3		GGG
1676-18472	00000/0000	20043/1434	05/30/74	90	9427	5020N	12706W	55.7	137.1		GGG
1676-18475	00000/0000	20043/1435	05/30/74	100	9427	4855N	12744W	56.4	134.9		GGG
1676-18481	00000/0000	20043/1436	05/30/74	100	9427	4730N	12821W	57.2	132.6		PGG
1676-20224	00000/0000	20043/1437	05/30/74	100	9428	7542N	12404W	36.2	183.0		GGGG
1676-20231	00000/0000	20043/1438	05/30/74	100	9428	7433N	12733W	37.3	179.1		GGGG
1676-20233	00000/0000	20043/1439	05/30/74	100	9428	7321N	13034W	38.5	175.6		GGGG
1676-20240	00000/0000	20043/1440	05/30/74	100	9428	7207N	13313W	39.6	172.5		GGGG
1676-20242	00000/0000	20043/1441	05/30/74	100	9428	7051N	13532W	40.8	169.6		GGGG
1676-20301	00000/0000	20043/1442	05/30/74	100	9428	5144N	15216W	54.9	139.3		PPGG
1676-23512	00000/0000	20043/1445	05/30/74	10	9430	6932N	17050E	41.9	166.9		PPGG
1676-23515	00000/0000	20043/1446	05/30/74	30	9430	6813N	16901E	43.1	164.4		PPGG
1677-01344	00000/0000	20043/1457	05/31/74	80	9431	6935N	14458E	41.9	167.0		PPPP
1677-01350	00000/0000	20043/1458	05/31/74	50	9431	6816N	14308E	43.0	164.5		PPPP
1677-01353	00000/0000	20043/1459	05/31/74	50	9431	6656N	14130E	44.1	162.2		PPPP
1677-01355	00000/0000	20043/1460	05/31/74	60	9431	6536N	14001E	45.2	160.0		PPPP
1677-03241	00000/0000	20043/1511	05/31/74	10	9432	4857N	10309E	56.5	134.8		GGGG
1677-03243	00000/0000	20043/1512	05/31/74	30	9432	4731N	10233E	57.2	132.5		GGGG
1677-03250	00000/0000	20043/1513	05/31/74	40	9432	4606N	10158E	57.9	130.2		GGGG
1677-03252	00000/0000	20043/1514	05/31/74	20	9432	4441N	10124E	58.5	127.7		PPGG
1677-03255	00000/0000	20043/1515	05/31/74	10	9432	4316N	10051E	59.1	125.2		PPGG
1677-05022	00000/0000	20043/1451	05/31/74	100	9433	6536N	08824E	45.2	159.9		PP

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07:22 JUL 03, '74

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0039

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1677-05061	00000/0000	20043/1447	05/31/74	70	9433	5309N 07922E	54.0	141.4		PPG
1677-06490	00000/0000	20043/1448	05/31/74	0	9434	5433N 05422E	53.2	143.5		PGGG
1677-06492	00000/0000	20043/1449	05/31/74	10	9434	5309N 05337E	54.1	141.4		PGGG
1677-06495	00000/0000	20043/1450	05/31/74	30	9434	5145N 05254E	54.9	139.2		PGGG
1677-08313	00000/0000	20043/1472	05/31/74	90	9435	5720N 03012E	51.4	147.6		GGGG
1677-08315	00000/0000	20043/1473	05/31/74	80	9435	5557N 02921E	52.3	145.5		GGGG
1677-08322	00000/0000	20043/1474	05/31/74	70	9435	5434N 02835E	53.2	143.5		GGGG
1677-08324	00000/0000	20043/1475	05/31/74	60	9435	5310N 02750E	54.1	141.4		GGGG
1677-13420	00000/0000	20043/1461	05/31/74	100	9438	5431N 04855W	53.2	143.4		GGGG
1677-13423	00000/0000	20043/1462	05/31/74	90	9438	5307N 04939W	54.1	141.3		GGGG
1677-13425	00000/0000	20043/1463	05/31/74	80	9438	5143N 05021W	54.9	139.1		GGGG
1677-13432	00000/0000	20043/1464	05/31/74	100	9438	5019N 05101W	55.8	136.9		GGGG
1677-13434	00000/0000	20043/1465	05/31/74	100	9438	4854N 05140W	56.5	134.7		GGGG
1677-13441	00000/0000	20043/1466	05/31/74	100	9438	4729N 05217W	57.3	132.4		GGGG
1677-13443	00000/0000	20043/1467	05/31/74	60	9438	4604N 05252W	57.9	130.0		GGGG
1677-13450	00000/0000	20043/1468	05/31/74	80	9438	4438N 05326W	58.6	127.6		GGGG
1677-13452	00000/0000	20043/1469	05/31/74	100	9438	4313N 05359W	59.2	125.1		GGGG
1677-13455	00000/0000	20043/1470	05/31/74	80	9438	4148N 05430W	59.7	122.5		GGGG
1677-15263	00000/0000	20043/1471	05/31/74	100	9439	5022N 07651W	55.7	137.0		GGGG
1677-17092	00000/0000	20043/1487	05/31/74	100	9440	5148N 10204W	54.9	139.2		GGG
1677-17095	00000/0000	20043/1488	05/31/74	100	9440	5029N 10244W	55.7	137.0		GGGG
1677-18463	00000/0000	20043/1493	05/31/74	100	9441	7208N 10847W	39.8	172.5		GGGG
1677-18465	00000/0000	20043/1494	05/31/74	100	9441	7052N 11106W	40.9	169.6		PGGG
1677-18472	00000/0000	20043/1495	05/31/74	100	9441	6935N 11310W	42.0	166.9		GGPG
1677-18474	00000/0000	20043/1496	05/31/74	80	9441	6816N 11500W	43.1	164.5		GGGG
1677-18481	00000/0000	20043/1497	05/31/74	50	9441	6656N 11639W	44.2	162.1		GGGG
1677-18483	00000/0000	20043/1498	05/31/74	40	9441	6536N 11807W	45.3	159.9		GPGG
1677-18490	00000/0000	20043/1499	05/31/74	60	9441	6415N 11928W	46.4	157.7		GGGG
1677-18492	00000/0000	20043/1500	05/31/74	70	9441	6254N 12042W	47.4	155.7		GGGG
1677-18495	00000/0000	20043/1501	05/31/74	80	9441	6131N 12150W	48.4	153.6		GGGG
1677-18501	00000/0000	20043/1502	05/31/74	90	9441	6008N 12254W	49.4	151.6		GPGG
1677-18504	00000/0000	20043/1503	05/31/74	80	9441	5845N 12353W	50.4	149.6		GGGG
1677-18510	00000/0000	20043/1504	05/31/74	20	9441	5722N 12447W	51.4	147.5		GGGG
1677-18513	00000/0000	20043/1505	05/31/74	40	9441	5558N 12537W	52.3	145.5		GGGG
1677-18522	00000/0000	20043/1506	05/31/74	100	9441	5309N 12709W	54.1	141.3		PPGG
1677-18524	00000/0000	20043/1507	05/31/74	100	9441	5145N 12752W	54.9	139.2		GGGG
1677-18531	00000/0000	20043/1508	05/31/74	100	9441	5021N 12832W	55.8	137.0		GPGG
1677-20301	00000/0000	20043/1509	05/31/74	100	9442	7052N 13659W	40.9	169.6		PPPG
1677-20360	00000/0000	20043/1510	05/31/74	100	9442	5145N 15341W	55.0	139.2		PPGG

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 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION IN RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1677-23570	00000/0000	20043/1543	05/31/74	80	9444	6933N	16924E	42.1	166.9		GGGG
1678-03284	00000/0000	20043/1405	06/01/74	20	9446	5308N	10343E	54.2	141.2		GGGG
1678-03290	00000/0000	20043/1406	06/01/74	40	9446	5144N	10300E	55.0	139.1		GGGG
1678-03293	00000/0000	20043/1407	06/01/74	40	9446	5019N	10220E	55.8	136.9		GGGG
1678-03295	00000/0000	20043/1408	06/01/74	10	9446	4855N	10141E	56.6	134.6		GGGG
1678-03302	00000/0000	20043/1409	06/01/74	30	9446	4730N	10104E	57.3	132.3		GGGG
1678-06544	00000/0000	20043/1544	06/01/74	70	9448	5435N	05256E	53.3	143.4		GGGG
1678-06551	00000/0000	20043/1545	06/01/74	70	9448	5310N	05210E	54.2	141.3		GGGG
1678-06553	00000/0000	20043/1546	06/01/74	40	9448	5146N	05128E	55.0	139.1		GGGG
1678-07024	00000/0000	20043/1547	06/01/74	10	9448	2731N	04254E	61.6	94.3		GGGG
1678-07030	00000/0000	20043/1548	06/01/74	10	9448	2605N	04231E	61.5	91.5		GGGG
1678-13484	00000/0000	20043/1476	06/01/74	70	9452	5145N	05149W	55.0	139.0		PPPP
1678-13490	00000/0000	20043/1477	06/01/74	60	9452	5019N	05230W	55.8	136.8		PPPP
1678-13493	00000/0000	20043/1478	06/01/74	40	9452	4854N	05309W	56.6	134.5		PPPP
1678-13495	00000/0000	20043/1479	06/01/74	30	9452	4729N	05345W	57.3	132.2		PPPP
1678-13502	00000/0000	20043/1480	06/01/74	20	9452	4605N	05420W	58.0	129.8		PPPP
1678-13504	00000/0000	20043/1481	06/01/74	20	9452	4440N	05453W	58.6	127.4		PPPP
1678-13511	00000/0000	20043/1482	06/01/74	20	9452	4315N	05526W	59.2	124.9		PPPP
1678-13513	00000/0000	20043/1483	06/01/74	30	9452	4149N	05557W	59.8	122.3		PPPP
1678-15313	00000/0000	20043/1484	06/01/74	90	9453	5308N	07656W	54.2	141.1		GGGG
1678-15315	00000/0000	20043/1485	06/01/74	80	9453	5144N	07739W	55.1	139.0		GGGG
1678-15322	00000/0000	20043/1486	06/01/74	70	9453	5020N	07819W	55.9	136.8		GGGG
1678-17144	00000/0000	20043/1568	06/01/74	40	9454	5309N	10247W	54.2	141.1		GGGG
1678-17151	00000/0000	20043/1569	06/01/74	40	9454	5144N	10330W	55.1	139.0		GGGG
1678-17153	00000/0000	20043/1570	06/01/74	60	9454	5020N	10410W	55.9	136.8		GGGG
1678-18503	00000/0000	20043/1549	06/01/74	100	9455	7648N	09703W	35.3	187.4		GGGG
1678-18505	00000/0000	20043/1550	06/01/74	100	9455	7541N	10107W	36.4	182.9		GGGG
1678-18512	00000/0000	20043/1551	06/01/74	100	9455	7432N	10436W	37.6	179.0		GGGG
1678-18514	00000/0000	20043/1552	06/01/74	100	9455	7320N	10738W	38.8	175.5		GGGG
1678-18521	00000/0000	20043/1553	06/01/74	100	9455	7205N	11016W	39.9	172.3		GGGG
1678-18523	00000/0000	20043/1554	06/01/74	100	9455	7050N	11235W	41.1	169.5		GGGG
1678-18530	00000/0000	20043/1555	06/01/74	100	9455	6933N	11438W	42.2	166.8		GGGG
1678-18532	00000/0000	20043/1556	06/01/74	100	9455	6814N	11628W	43.3	164.3		GGGG
1678-18535	00000/0000	20043/1557	06/01/74	100	9455	6654N	11806W	44.4	162.0		GGGG
1678-18541	00000/0000	20043/1558	06/01/74	100	9455	6534N	11934W	45.5	159.8		GGGG
1678-18544	00000/0000	20043/1559	06/01/74	80	9455	6413N	12054W	46.5	157.6		GGGG
1678-18550	00000/0000	20043/1560	06/01/74	80	9455	6252N	12209W	47.6	155.5		GGGG
1678-18553	00000/0000	20043/1561	06/01/74	100	9455	6129N	12318W	48.6	153.4		GGGG
1678-18555	00000/0000	20043/1562	06/01/74	60	9455	6006N	12421W	49.6	151.4		GGGG

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 IMAGE QUALITY ..... BLANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03/74

STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PAGE 0041

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LNG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1678-18562	00000/0000	20043/1563	06/01/74	50	9455	5843N	12520W	50.6	149.4		GGGG
1678-18564	00000/0000	20043/1564	06/01/74	100	9455	5719N	12613W	51.5	147.3		GGGG
1678-18571	00000/0000	20043/1565	06/01/74	100	9455	5556N	12704W	52.5	145.3		GGGG
1678-18580	00000/0000	20043/1566	06/01/74	100	9455	5308N	12837W	54.2	141.1		GGGG
1678-18582	00000/0000	20043/1567	06/01/74	100	9455	5144N	12919W	55.1	139.0		GGGG
1679-01522	00000/0000	20043/1410	06/02/74	100	9459	4856N	12607E	56.7	134.5		GGGG
1679-01524	00000/0000	20043/1411	06/02/74	100	9459	4732N	12530E	57.4	132.1		P G P G
1679-01531	00000/0000	20043/1412	06/02/74	100	9459	4606N	12455E	58.1	129.7		P G P G
1679-01533	00000/0000	20043/1413	06/02/74	100	9459	4441N	12422E	58.7	127.3		P G P G
1679-01540	00000/0000	20043/1414	06/02/74	100	9459	4315N	12351E	59.3	124.8		P G P G
1679-05164	00000/0000	20043/1571	06/02/74	40	9461	5557N	07807E	52.5	145.2		GGGG
1679-05171	00000/0000	20043/1572	06/02/74	50	9461	5433N	07718E	53.4	143.2		GGGG
1679-05173	00000/0000	20043/1573	06/02/74	50	9461	5308N	07633E	54.3	141.1		GGGG
1679-05180	00000/0000	20043/1574	06/02/74	20	9461	5144N	07550E	55.1	138.9		GGGG
1679-05182	00000/0000	20043/1575	06/02/74	10	9461	5020N	07508E	55.9	136.7		GGGG
1679-06591	00000/0000	20043/1576	06/02/74	80	9462	5842N	05402E	50.6	149.3		GGGG
1679-06593	00000/0000	20043/1577	06/02/74	80	9462	5719N	05307E	51.6	147.3		GGGG
1679-07000	00000/0000	20043/1578	06/02/74	70	9462	5555N	05216E	52.5	145.2		GGGG
1679-13533	00000/0000	20043/1597	06/02/74	100	9466	5434N	05144W	53.4	143.1		GGGG
1679-13535	00000/0000	20043/1598	06/02/74	100	9466	5310N	05229W	54.3	141.0		GGGG
1679-13542	00000/0000	20043/1599	06/02/74	90	9466	5146N	05312W	55.1	138.9		GGGG
1679-13544	00000/0000	20043/1600	06/02/74	80	9466	5021N	05353W	55.9	136.6		GGGG
1679-13551	00000/0000	20043/1601	06/02/74	60	9466	4856N	05433W	56.7	134.4		GGGG
1679-13553	00000/0000	20043/1602	06/02/74	60	9466	4732N	05510W	57.4	132.0		GGGG
1679-13560	00000/0000	20043/1603	06/02/74	70	9466	4607N	05546W	58.1	129.6		GGGG
1679-13562	00000/0000	20043/1604	06/02/74	80	9466	4442N	05620W	58.7	127.2		G G P G
1679-13565	00000/0000	20043/1605	06/02/74	90	9466	4316N	05652W	59.3	124.7		GGGG
1679-13571	00000/0000	20043/1606	06/02/74	90	9466	4150N	05723W	59.8	122.1		GGGG
1679-15371	00000/0000	20043/1607	06/02/74	70	9467	5310N	07821W	54.3	141.0		GGGG
1679-15373	00000/0000	20043/1608	06/02/74	50	9467	5145N	07904W	55.1	138.8		GGGG
1679-15380	00000/0000	20043/1609	06/02/74	60	9467	5021N	07945W	55.9	136.6		GGGG
1679-18561	00000/0000	20043/1579	06/02/74	100	9469	7650N	09821W	35.4	187.4		GGGG
1679-18564	00000/0000	20043/1580	06/02/74	100	9469	7545N	10227W	36.6	182.9		GGGG
1679-18570	00000/0000	20043/1581	06/02/74	100	9469	7435N	10600W	37.7	179.0		GGGG
1679-18573	00000/0000	20043/1582	06/02/74	100	9469	7322N	10904W	38.9	175.5		GGGG
1679-18575	00000/0000	20043/1583	06/02/74	100	9469	7208N	11143W	40.0	172.3		GGGG
1679-18582	00000/0000	20043/1584	06/02/74	100	9469	7052N	11402W	41.2	169.4		GGGG
1679-18584	00000/0000	20043/1585	06/02/74	100	9469	6935N	11605W	42.3	166.8		GGGG
1679-18591	00000/0000	20043/1586	06/02/74	100	9469	6816N	11754W	43.4	164.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1679-18593	00000/0000	20043/1587	06/02/74	100	9469	6656N	11931W	44.5	161.9		GGGG
1679-19000	00000/0000	20043/1588	06/02/74	100	9469	6535N	12100W	45.6	159.7		GGGG
1679-19002	00000/0000	20043/1589	06/02/74	100	9469	6414N	12220W	46.6	157.5		GGGG
1679-19005	00000/0000	20043/1590	06/02/74	70	9469	6253N	12333W	47.7	155.4		GGGG
1679-19011	00000/0000	20043/1591	06/02/74	70	9469	6131N	12442W	48.7	153.4		GGGG
1679-19014	00000/0000	20043/1592	06/02/74	80	9469	6008N	12544W	49.7	151.3		GGGG
1679-19020	00000/0000	20043/1593	06/02/74	100	9469	5845N	12642W	50.7	149.3		GGGG
1679-19023	00000/0000	20043/1594	06/02/74	100	9469	5722N	12736W	51.6	147.2		GGGG
1679-19034	00000/0000	20043/1595	06/02/74	100	9469	5309N	13001W	54.3	141.0		GGGG
1679-19041	00000/0000	20043/1596	06/02/74	100	9469	5145N	13044W	55.2	138.8		GGGG
1679-22210	00000/0000	20043/1636	06/02/74	10	9471	8016N	12531W	30.6	212.9		PPPG
1679-22213	00000/0000	20043/1637	06/02/74	10	9471	7936N	13300W	31.8	205.2		PGGP
1679-22215	00000/0000	20043/1638	06/02/74	0	9471	7847N	13927W	33.0	198.5		PGGP
1679-22222	00000/0000	20043/1639	06/02/74	0	9471	7751N	14503W	34.2	192.6		PGGG
1679-22224	00000/0000	20043/1640	06/02/74	0	9471	7650N	14950W	35.4	187.5		GGGG
1679-22231	00000/0000	20043/1641	06/02/74	0	9471	7545N	15355W	36.6	183.0		GGGG
1679-22233	00000/0000	20043/1642	06/02/74	0	9471	7435N	15727W	37.7	179.1		GGGG
1679-22240	00000/0000	20043/1643	06/02/74	10	9471	7323N	16032W	38.9	175.6		GGGP
1679-22242	00000/0000	20043/1644	06/02/74	10	9471	7209N	16311W	40.0	172.4		PPPG
1679-22245	00000/0000	20043/1645	06/02/74	10	9471	7053N	16531W	41.2	169.5		PGGG
1680-00074	00000/0000	20043/1646	06/03/74	0	9472	7209N	17059E	40.0	172.4		PPGG
1680-00080	00000/0000	20043/1647	06/03/74	10	9472	7053N	16838E	41.2	169.5		GGGP
1680-00083	00000/0000	20043/1648	06/03/74	100	9472	6935N	16635E	42.3	166.8		PGGG
1680-00085	00000/0000	20043/1649	06/03/74	100	9472	6817N	16445E	43.4	164.3		GGGG
1680-00092	00000/0000	20043/1650	06/03/74	100	9472	6657N	16305E	44.5	162.0		PGGG
1680-01494	00000/0000	20043/1651	06/03/74	100	9473	7544N	15421E	36.6	183.0		PGGP
1680-01500	00000/0000	20043/1652	06/03/74	100	9473	7434N	15051E	37.7	179.0		GGGG
1680-05141	00000/0000	20043/1610	06/03/74	100	9475	8017N	13107E	30.7	212.7		PPP
1680-05143	00000/0000	20043/1611	06/03/74	100	9475	7937N	12336E	31.9	205.1		PPP
1680-05150	00000/0000	20043/1612	06/03/74	100	9475	7848N	11706E	33.1	198.4		PPP
1680-05241	00000/0000	20043/1613	06/03/74	0	9475	5019N	07339E	56.0	136.5		PPGG
1680-07052	00000/0000	20043/1614	06/03/74	80	9476	5721N	05144E	51.7	147.2		PGGG
1680-07054	00000/0000	20043/1615	06/03/74	70	9476	5557N	05052E	52.6	145.1		PPGG
1680-07061	00000/0000	20043/1616	06/03/74	50	9476	5434N	05003E	53.5	143.0		PPGG
1680-07063	00000/0000	20043/1617	06/03/74	30	9476	5309N	04918E	54.4	140.9		PGGG
1680-07070	00000/0000	20043/1618	06/03/74	10	9476	5145N	04836E	55.2	138.7		PPGG
1680-12382	00000/0000	20043/1653	06/03/74	50	9479	2258S	04937W	30.7	43.0		GGGG
1680-12385	00000/0000	20043/1654	06/03/74	10	9479	2425S	05000W	29.4	42.7		GGGG
1680-12391	00000/0000	20043/1655	06/03/74	0	9479	2552S	05023W	28.2	42.4		PPPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07122 JUL 03, '74

STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PAGE 0043

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1680-12394	00000/0000	20043/1656	06/03/74	30	9479	2718S	05046W	27.0	42.1	GGGG
1680-12400	00000/0000	20043/1657	06/03/74	40	9479	2844S	05111W	25.7	41.9	GGGG
1680-13591	00000/0000	20043/1670	06/03/74	40	9480	5435N	05312W	53.5	143.0	PPPP
1680-13593	00000/0000	20043/1671	06/03/74	20	9480	5311N	05356W	54.4	140.9	PPPP
1680-14000	00000/0000	20043/1672	06/03/74	10	9480	5148N	05438W	55.2	138.7	PPPP
1680-14002	00000/0000	20043/1673	06/03/74	0	9480	5023N	05518W	56.0	136.5	PPPP
1680-14005	00000/0000	20043/1674	06/03/74	0	9480	4858N	05557W	56.8	134.2	GGGG
1680-14011	00000/0000	20043/1675	06/03/74	20	9480	4734N	05633W	57.5	131.9	GGGG
1680-14014	00000/0000	20043/1676	06/03/74	80	9480	4608N	05708W	58.2	129.5	GGGG
1680-14020	00000/0000	20043/1677	06/03/74	100	9480	4443N	05743W	58.8	127.0	GGGG
1680-14023	00000/0000	20043/1678	06/03/74	100	9480	4317N	05816W	59.4	124.5	GGGG
1680-14025	00000/0000	20043/1679	06/03/74	90	9480	4151N	05848W	59.9	121.9	GGGG
1680-15425	00000/0000	20043/1680	06/03/74	40	9481	5312N	07948W	54.4	140.9	GGGG
1680-15432	00000/0000	20043/1681	06/03/74	40	9481	5147N	08030W	55.2	138.7	GGGG
1680-15434	00000/0000	20043/1682	06/03/74	10	9481	5023N	08110W	56.0	136.5	GGGG
1680-19015	00000/0000	20043/1619	06/03/74	10	9483	7651N	09945W	35.5	187.4	PGGG
1680-19022	00000/0000	20043/1620	06/03/74	0	9483	7545N	10351W	36.7	182.9	PGGG
1680-19024	00000/0000	20043/1621	06/03/74	0	9483	7435N	10723W	37.8	179.0	PGGG
1680-19031	00000/0000	20043/1622	06/03/74	0	9483	7322N	11026W	39.0	175.5	GGGG
1680-19033	00000/0000	20043/1623	06/03/74	0	9483	7209N	11304W	40.1	172.3	GGGG
1680-19040	00000/0000	20043/1624	06/03/74	0	9483	7053N	11524W	41.3	169.4	GGGG
1680-19042	00000/0000	20043/1625	06/03/74	20	9483	6936N	11727W	42.4	166.7	PGGG
1680-19045	00000/0000	20043/1626	06/03/74	20	9483	6817N	11917W	43.5	164.2	PPGG
1680-19051	00000/0000	20043/1627	06/03/74	50	9483	6658N	12055W	44.6	161.9	GGG
1680-19054	00000/0000	20043/1628	06/03/74	40	9483	6537N	12223W	45.7	159.6	GGG
1680-19060	00000/0000	20043/1629	06/03/74	50	9483	6416N	12344W	46.7	157.5	PGGG
1680-19063	00000/0000	20043/1630	06/03/74	60	9483	6254N	12458W	47.8	155.4	PPGG
1680-19065	00000/0000	20043/1631	06/03/74	100	9483	6132N	12605W	48.8	153.3	GGGG
1680-19072	00000/0000	20043/1632	06/03/74	90	9483	6009N	12707W	49.8	151.2	GGGG
1680-19074	00000/0000	20043/1633	06/03/74	100	9483	5846N	12805W	50.8	149.2	GGGG
1680-19092	00000/0000	20043/1634	06/03/74	100	9483	5311N	13124W	54.4	140.9	PGGG
1680-19095	00000/0000	20043/1635	06/03/74	100	9483	5147N	13207W	55.2	138.7	PGGG
1681-00141	00000/0000	20043/1684	06/04/74	0	9486	6936N	16509E	42.4	166.8	GGGG
1681-00143	00000/0000	20043/1685	06/04/74	0	9486	6818N	16318E	43.5	164.3	GGGG
1681-00150	00000/0000	20043/1686	06/04/74	20	9486	6658N	16138E	44.6	161.9	GGGG
1681-00152	00000/0000	20043/1687	06/04/74	20	9486	6538N	16009E	45.7	159.7	GGGG
1681-02032	00000/0000	20043/1658	06/04/74	40	9487	5024N	12352E	56.0	136.4	GGGG
1681-02034	00000/0000	20043/1659	06/04/74	50	9487	4900N	12313E	56.8	134.2	GGGG
1681-02041	00000/0000	20043/1660	06/04/74	70	9487	4734N	12236E	57.5	131.8	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1681-02050	00000/0000	20043/1661	06/04/74	80	9487	4444N	12129E	58.8	126.9		GGGG
1681-05290	00000/0000	20043/1688	06/04/74	70	9489	5311N	07337E	54.4	140.8		GGGG
1681-07110	00000/0000	20043/1689	06/04/74	70	9490	5723N	05017E	51.8	147.1		GGGG
1681-07112	00000/0000	20043/1690	06/04/74	100	9490	5559N	04927E	52.7	145.0		GGGG
1681-07115	00000/0000	20043/1691	06/04/74	100	9490	5435N	04839E	53.6	142.9		GGGG
1681-07121	00000/0000	20043/1692	06/04/74	100	9490	5311N	04753E	54.5	140.8		GGGG
1681-07124	00000/0000	20043/1693	06/04/74	100	9490	5146N	04709E	55.3	138.6		GGGG
1681-12441	00000/0000	20043/1728	06/04/74	70	9493	2257S	05104W	30.6	43.0		GGGG
1681-12443	00000/0000	20043/1729	06/04/74	10	9493	2425S	05126W	29.3	42.6		GGGG
1681-12450	00000/0000	20043/1730	06/04/74	0	9493	2551S	05148W	28.1	42.3		GGGG
1681-12452	00000/0000	20043/1731	06/04/74	30	9493	2717S	05212W	26.9	42.1		GGGG
1681-12455	00000/0000	20043/1732	06/04/74	60	9493	2843S	05236W	25.6	41.8		PGGG
1681-17301	00000/0000	20043/1694	06/04/74	80	9496	5848N	10343W	50.8	149.1		GGGG
1681-17303	00000/0000	20043/1695	06/04/74	80	9496	5725N	10437W	51.8	147.1		GGGG
1681-17310	00000/0000	20043/1696	06/04/74	70	9496	5601N	10528W	52.7	145.0		GGGG
1681-17312	00000/0000	20043/1697	06/04/74	100	9496	5437N	10616W	53.6	142.9		PGGG
1681-17315	00000/0000	20043/1698	06/04/74	100	9496	5313N	10701W	54.5	140.7		GGGG
1681-17321	00000/0000	20043/1699	06/04/74	100	9496	5148N	10744W	55.3	138.6		GGGG
1681-17324	00000/0000	20043/1700	06/04/74	90	9496	5023N	10824W	56.1	136.3		GGGG
1681-22323	00000/0000	20043/1713	06/04/74	20	9499	8017N	12829W	30.9	212.8		GG
1681-22325	00000/0000	20043/1714	06/04/74	20	9499	7937N	13558W	32.1	205.1		PGGG
1681-22332	00000/0000	20043/1715	06/04/74	10	9499	7848N	14227W	33.3	198.4		PGGG
1681-22334	00000/0000	20043/1716	06/04/74	0	9499	7752N	14805W	34.4	192.5		PGGG
1681-22341	00000/0000	20043/1717	06/04/74	10	9499	7650N	15251W	35.6	187.4		GGGG
1681-22343	00000/0000	20043/1718	06/04/74	10	9499	7544N	15656W	36.8	182.9		GGGG
1681-22350	00000/0000	20043/1719	06/04/74	0	9499	7435N	16026W	38.0	178.9		GGGG
1681-22352	00000/0000	20043/1720	06/04/74	0	9499	7323N	16329W	39.1	175.4		GGGG
1681-22355	00000/0000	20043/1721	06/04/74	0	9499	7208N	16607W	40.3	172.2		PGGG
1681-22361	00000/0000	20043/1722	06/04/74	0	9499	7052N	16826W	41.4	169.3		GGGG
1681-22364	00000/0000	20043/1723	06/04/74	0	9499	6935N	17029W	42.5	166.7		GGGG
1681-22370	00000/0000	20043/1724	06/04/74	0	9499	6817N	17219W	43.6	164.2		GGGG
1681-22373	00000/0000	20043/1725	06/04/74	50	9499	6657N	17400W	44.7	161.8		PPGG
1681-22375	00000/0000	20043/1726	06/04/74	100	9499	6537N	17530W	45.8	159.5		PPGG
1681-22382	00000/0000	20043/1727	06/04/74	90	9499	6416N	17652W	46.8	157.4		PGGG
1682-00222	00000/0000	20043/1662	06/05/74	90	9500	6131N	15455E	48.9	153.2		GGGG
1682-00225	00000/0000	20043/1663	06/05/74	90	9500	6008N	15352E	49.9	151.1		GGGG
1682-00231	00000/0000	20043/1664	06/05/74	80	9500	5846N	15254E	50.9	149.0		GGGG
1682-02110	00000/0000	20043/1665	06/05/74	50	9501	4319N	11933E	59.4	124.2		GGGG
1682-02113	00000/0000	20043/1666	06/05/74	80	9501	4153N	11901E	60.0	121.6		GGGG

KEYS: CLOUD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03, 1974

STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0045

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1682-02115	00000/0000	20043/1667	06/05/74	40	9501	4027N	11830E	60.4	118.9		GGGG
1682-02122	00000/0000	20043/1668	06/05/74	0	9501	3902N	11801E	60.8	116.2		GGGG
1682-02124	00000/0000	20043/1669	06/05/74	40	9501	3737N	11734E	61.1	113.4		GGGG
1682-05380	00000/0000	20043/1733	06/05/74	90	9503	4152N	06721E	60.0	121.5		GGGG
1682-07182	00000/0000	20043/1734	06/05/74	80	9504	5144N	04540E	55.4	138.4		GGGG
1682-07185	00000/0000	20043/1735	06/05/74	70	9504	5019N	04459E	56.2	136.2		GGGG
1682-07191	00000/0000	20043/1736	06/05/74	40	9504	4854N	04421E	56.9	133.9		GGGG
1682-07194	00000/0000	20043/1737	06/05/74	30	9504	4729N	04344E	57.6	131.5		GGGG
1682-07200	00000/0000	20043/1738	06/05/74	40	9504	4604N	04309E	58.3	129.1		GGGG
1682-12495	00000/0000	20043/1701	06/05/74	10	9507	2302S	05231W	30.4	42.9		GGGG
1682-12501	00000/0000	20043/1702	06/05/74	0	9507	2429S	05253W	29.1	42.6		GGGG
1682-12504	00000/0000	20043/1703	06/05/74	10	9507	2556S	05315W	27.9	42.3		PPPG
1682-12510	00000/0000	20043/1704	06/05/74	0	9507	2724S	05339W	26.7	42.0		GGGG
1682-12513	00000/0000	20043/1705	06/05/74	0	9507	2850S	05403W	25.4	41.8		GGGG
1682-17355	00000/0000	20043/1706	06/05/74	50	9510	5844N	10514W	51.0	148.9		G
1682-17362	00000/0000	20043/1707	06/05/74	90	9510	5720N	10608W	51.9	146.8		GGGG
1682-17364	00000/0000	20043/1708	06/05/74	90	9510	5555N	10659W	52.9	144.7		GGGG
1682-17371	00000/0000	20043/1709	06/05/74	90	9510	5431N	10747W	53.8	142.6		GGGG
1682-17373	00000/0000	20043/1710	06/05/74	100	9510	5306N	10831W	54.6	140.5		GGGG
1682-17380	00000/0000	20043/1711	06/05/74	100	9510	5143N	10913W	55.4	138.3		GGGG
1682-17382	00000/0000	20043/1712	06/05/74	100	9510	5018N	10953W	56.2	136.0		GGGG
1683-02185	00000/0000	20043/1744	06/06/74	100	9515	3606N	11539E	61.5	110.1		PGGG
1683-02192	00000/0000	20043/1745	06/06/74	100	9515	3440N	11513E	61.6	107.3		GGGG
1683-02194	00000/0000	20043/1746	06/06/74	70	9515	3313N	11448E	61.8	104.4		GGGG
1683-02201	00000/0000	20043/1747	06/06/74	40	9515	3145N	11422E	61.8	101.5		PGGG
1683-02203	00000/0000	20043/1748	06/06/74	20	9515	3019N	11357E	61.8	98.6		GGGG
1683-04003	00000/0000	20043/1749	06/06/74	0	9516	4147N	09142E	60.0	121.2		GGGG
1683-04005	00000/0000	20043/1750	06/06/74	10	9516	4021N	09112E	60.5	118.5		GGGG
1683-04012	00000/0000	20043/1751	06/06/74	0	9516	3855N	09043E	60.9	115.7		PGGG
1683-07240	00000/0000	20043/1739	06/06/74	100	9518	5142N	04413E	55.5	138.2		GPGG
1683-07243	00000/0000	20043/1740	06/06/74	100	9518	5017N	04333E	56.3	135.9		PGGG
1683-07245	00000/0000	20043/1741	06/06/74	100	9518	4852N	04254E	57.0	133.6		GPGG
1683-07252	00000/0000	20043/1742	06/06/74	90	9518	4727N	04218E	57.7	131.3		PGGG
1683-07254	00000/0000	20043/1743	06/06/74	80	9518	4602N	04143E	58.4	128.8		PGGG
1683-12560	00000/0000	20043/1784	06/06/74	100	9521	2428S	05414W	29.0	42.5		PPPP
1683-12562	00000/0000	20043/1785	06/06/74	100	9521	2554S	05437W	27.8	42.2		GGGG
1683-17381	00000/0000	20043/1828	06/06/74	100	9524	6934N	09601W	42.7	166.4		GGGG
1683-17384	00000/0000	20043/1829	06/06/74	100	9524	6816N	09750W	43.8	163.9		GGGG
1683-17390	00000/0000	20043/1830	06/06/74	100	9524	6656N	09929W	44.9	161.6		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
						LAT	LONG				
1683-17393	00000/0000	20043/1831	06/06/74	100	9524	6535N	10059W	46.0	159.3		GGGG
1683-17395	00000/0000	20043/1832	06/06/74	80	9524	6414N	10219W	47.0	157.1		GGGG
1683-17402	00000/0000	20043/1833	06/06/74	60	9524	6253N	10333W	48.1	155.0		GGGG
1683-17404	00000/0000	20043/1834	06/06/74	70	9524	6130N	10441W	49.1	152.9		GGGG
1683-17411	00000/0000	20043/1835	06/06/74	100	9524	6007N	10543W	50.1	150.8		GGGG
1683-17413	00000/0000	20043/1836	06/06/74	100	9524	5844N	10641W	51.1	148.8		GGGG
1683-17420	00000/0000	20043/1837	06/06/74	100	9524	5720N	10735W	52.0	146.7		GGGG
1683-17422	00000/0000	20043/1838	06/06/74	80	9524	5556N	10825W	52.9	144.6		GGGG
1683-17425	00000/0000	20043/1839	06/06/74	90	9524	5432N	10913W	53.8	142.5		GGGG
1683-17431	00000/0000	20043/1840	06/06/74	90	9524	5308N	10958W	54.7	140.3		GGGG
1683-17434	00000/0000	20043/1760	06/06/74	80	9524	5143N	11040W	55.5	138.1		GGGG
1683-17440	00000/0000	20043/1761	06/06/74	60	9524	5018N	11121W	56.3	135.9		GGGG
1683-19202	00000/0000	20043/1841	06/06/74	100	9525	7321N	11449W	39.4	175.2		GGGG
1683-19204	00000/0000	20043/1842	06/06/74	100	9525	7207N	11727W	40.5	172.0		GGGG
1683-19211	00000/0000	20043/1843	06/06/74	100	9525	7051N	11946W	41.6	169.1		GGGG
1683-19213	00000/0000	20043/1844	06/06/74	100	9525	6933N	12150W	42.7	166.4		GGGG
1683-19220	00000/0000	20043/1845	06/06/74	70	9525	6814N	12339W	43.8	163.9		GGGG
1683-19222	00000/0000	20043/1846	06/06/74	60	9525	6655N	12518W	44.9	161.6		GGGG
1683-19225	00000/0000	20043/1847	06/06/74	50	9525	6535N	12648W	46.0	159.3		GGGG
1683-19231	00000/0000	20043/1848	06/06/74	90	9525	6413N	12809W	47.1	157.1		GGGG
1683-19234	00000/0000	20043/1849	06/06/74	100	9525	6251N	12924W	48.1	155.0		GGGG
1683-19240	00000/0000	20043/1850	06/06/74	100	9525	6129N	13032W	49.1	152.9		GGGG
1683-19270	00000/0000	20043/1851	06/06/74	100	9525	5143N	13630W	55.5	138.1		GGGG
1683-22480	00000/0000	20043/1776	06/06/74	70	9527	6935N	17320W	42.7	166.5		GGGG
1683-22483	00000/0000	20043/1777	06/06/74	50	9527	6816N	17510W	43.8	164.0		GGGG
1683-22485	00000/0000	20043/1778	06/06/74	50	9527	6657N	17649W	44.9	161.6		GGGG
1683-22492	00000/0000	20043/1779	06/06/74	50	9527	6537N	17818W	46.0	159.4		GGGG
1683-22494	00000/0000	20043/1780	06/06/74	50	9527	6416N	17939W	47.0	157.2		GGGG
1683-22501	00000/0000	20043/1781	06/06/74	40	9527	6254N	17907E	48.1	155.0		GGGG
1683-22503	00000/0000	20043/1782	06/06/74	100	9527	6132N	17759E	49.1	152.9		GGGG
1683-22510	00000/0000	20043/1783	06/06/74	100	9527	6009N	17655E	50.1	150.9		GGGG
1684-00312	00000/0000	20043/1786	06/07/74	0	9528	6935N	16050E	42.7	166.5		PGGG
1684-00314	00000/0000	20043/1787	06/07/74	0	9528	6817N	15859E	43.8	164.0		GGGG
1684-00321	00000/0000	20043/1813	06/07/74	0	9528	6657N	15718E	44.9	161.6		GGGG
1684-00323	00000/0000	20043/1814	06/07/74	0	9528	6537N	15549E	46.0	159.3		GGGG
1684-00330	00000/0000	20043/1815	06/07/74	0	9528	6416N	15427E	47.1	157.1		GGGG
1684-01012	00000/0000	20043/1816	06/07/74	20	9528	3303S	12237E	21.5	41.2		PGGG
1684-01014	00000/0000	20043/1817	06/07/74	50	9528	3429S	12211E	20.3	41.1		GGGG
1684-02225	00000/0000	20043/1762	06/07/74	0	9529	4151N	11607E	60.1	121.0		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						OF IMAGE LAT	LONG				
1684-02232	00000/0000	20043/1763	06/07/74	0	9529	4024N	11537E	60.5	118.3		GGGG
1684-02234	00000/0000	20043/1764	06/07/74	0	9529	3858N	11508E	60.9	115.6		GGGG
1684-02241	00000/0000	20043/1765	06/07/74	0	9529	3734N	11440E	61.2	112.8		GGPG
1684-02243	00000/0000	20043/1766	06/07/74	0	9529	3607N	11413E	61.5	109.9		GGGG
1684-04013	00000/0000	20043/1767	06/07/74	100	9530	5721N	09732E	52.0	146.7		GGGG
1684-04020	00000/0000	20043/1768	06/07/74	100	9530	5557N	09640E	53.0	144.6		GGPG
1684-04022	00000/0000	20043/1769	06/07/74	100	9530	5433N	09552E	53.8	142.5		GGGG
1684-04025	00000/0000	20043/1770	06/07/74	100	9530	5309N	09507E	54.7	140.3		GGGG
1684-04031	00000/0000	20043/1771	06/07/74	100	9530	5144N	09424E	55.5	138.1		GGGG
1684-05470	00000/0000	20043/1788	06/07/74	0	9531	5019N	06757E	56.3	135.8		PGGG
1684-07281	00000/0000	20043/1789	06/07/74	100	9532	5720N	04557E	52.1	146.6		GGGG
1684-07283	00000/0000	20043/1790	06/07/74	90	9532	5557N	04506E	53.0	144.5		GPPP
1684-07290	00000/0000	20043/1791	06/07/74	80	9532	5432N	04418E	53.9	142.4		GGGG
1684-07292	00000/0000	20043/1792	06/07/74	80	9532	5308N	04333E	54.7	140.3		GGGG
1684-07295	00000/0000	20043/1793	06/07/74	100	9532	5144N	04251E	55.5	138.1		GGGG
1684-13023	00000/0000	20043/1885	06/07/74	70	9535	2720S	05630W	26.5	41.9		PGGP
1684-13025	00000/0000	20043/1886	06/07/74	80	9535	2846S	05655W	25.2	41.7		GGGP
1684-13032	00000/0000	20043/1887	06/07/74	100	9535	3012S	05719W	24.0	41.5		PGGP
1684-13034	00000/0000	20043/1888	06/07/74	40	9535	3138S	05744W	22.7	41.3		PGGP
1684-13041	00000/0000	20043/1889	06/07/74	30	9535	3304S	05809W	21.5	41.2		PGGP
1684-17431	00000/0000	20043/1852	06/07/74	0	9538	7209N	09300W	40.6	172.0		GGPG
1684-17433	00000/0000	20043/1853	06/07/74	0	9538	7053N	09519W	41.7	169.1		GGGG
1684-17440	00000/0000	20043/1854	06/07/74	0	9538	6936N	09722W	42.8	166.4		GGGG
1684-17442	00000/0000	20043/1855	06/07/74	0	9538	6817N	09913W	43.9	163.9		GGGG
1684-17445	00000/0000	20043/1856	06/07/74	30	9538	6658N	10052W	45.0	161.5		PGGG
1684-17451	00000/0000	20043/1857	06/07/74	10	9538	6537N	10222W	46.1	159.3		PGGG
1684-17454	00000/0000	20043/1858	06/07/74	0	9538	6415N	10343W	47.1	157.1		GGGG
1684-17460	00000/0000	20043/1859	06/07/74	0	9538	6253N	10458W	48.2	154.9		GGGG
1684-17463	00000/0000	20043/1860	06/07/74	0	9538	6131N	10607W	49.2	152.8		GGPG
1684-17465	00000/0000	20043/1861	06/07/74	0	9538	6008N	10710W	50.2	150.8		GGPG
1684-17472	00000/0000	20043/1862	06/07/74	0	9538	5845N	10808W	51.1	148.7		GGGG
1684-17474	00000/0000	20043/1863	06/07/74	20	9538	5721N	10902W	52.1	146.6		GGGP
1684-17481	00000/0000	20043/1864	06/07/74	80	9538	5557N	10953W	53.0	144.5		GGGG
1684-17483	00000/0000	20043/1865	06/07/74	100	9538	5434N	11040W	53.9	142.4		PGGG
1684-17490	00000/0000	20043/1772	06/07/74	100	9538	5309N	11125W	54.7	140.2		GGGG
1684-17492	00000/0000	20043/1773	06/07/74	100	9538	5145N	11206W	55.5	138.0		GGGG
1684-17495	00000/0000	20043/1774	06/07/74	100	9538	5020N	11246W	56.3	135.8		GGGG
1684-17551	00000/0000	20043/1775	06/07/74	100	9538	3148N	11926W	61.8	101.2		GGGG
1684-19253	00000/0000	20043/1866	06/07/74	90	9539	7435N	11309W	38.3	178.7		GGGP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	RBL NO./ MSS	DATE ACQUIRED	CLBD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1684-19260	00000/0000	20043/1867	06/07/74	90	9539	7323N	11613W	39.4	175.2		GGGG
1684-19262	00000/0000	20043/1868	06/07/74	70	9539	7208N	11852W	40.6	172.0		GGGG
1684-19265	00000/0000	20043/1869	06/07/74	90	9539	7052N	12112W	41.7	169.1		GGGG
1684-19271	00000/0000	20043/1870	06/07/74	70	9539	6934N	12315W	42.8	166.4		GGGG
1684-19274	00000/0000	20043/1871	06/07/74	60	9539	6815N	12504W	43.9	163.9		GGGG
1684-19280	00000/0000	20043/1872	06/07/74	60	9539	6656N	12642W	45.0	161.5		GPGG
1684-19283	00000/0000	20043/1873	06/07/74	70	9539	6536N	12810W	46.1	159.3		GPGG
1684-19285	00000/0000	20043/1874	06/07/74	100	9539	6414N	12930W	47.1	157.1		PGGG
1684-19292	00000/0000	20043/1875	06/07/74	90	9539	6253N	13044W	48.2	154.9		GGGG
1684-19324	00000/0000	20043/1876	06/07/74	100	9539	5145N	13755W	55.6	138.0		GGG
1684-22534	00000/0000	20043/1877	06/07/74	30	9541	6933N	17454W	42.8	166.4		PGGG
1684-22541	00000/0000	20043/1878	06/07/74	30	9541	6814N	17644W	43.9	163.9		GPGG
1684-22543	00000/0000	20043/1879	06/07/74	30	9541	6655N	17823W	45.0	161.5		GPGG
1684-22550	00000/0000	20043/1880	06/07/74	0	9541	6534N	17952W	46.1	159.2		PPGG
1684-22552	00000/0000	20043/1881	06/07/74	20	9541	6413N	17846E	47.2	157.0		PGGG
1684-22555	00000/0000	20043/1882	06/07/74	40	9541	6252N	17732E	48.2	154.9		GGGG
1684-22561	00000/0000	20043/1883	06/07/74	20	9541	6130N	17624E	49.2	152.8		GGGG
1684-22564	00000/0000	20043/1884	06/07/74	20	9541	6007N	17520E	50.2	150.7		PGGP
1685-00395	00000/0000	20043/1818	06/08/74	100	9542	6010N	14933E	50.2	150.8		GGGG
1685-00402	00000/0000	20043/1819	06/08/74	100	9542	5847N	14835E	51.1	148.7		GGGG
1685-01063	00000/0000	20043/1820	06/08/74	90	9542	3137S	12134E	22.7	41.3		GGGG
1685-01070	00000/0000	20043/1821	06/08/74	80	9542	3303S	12109E	21.4	41.2		GGGG
1685-01072	00000/0000	20043/1822	06/08/74	70	9542	3429S	12043E	20.2	41.1		GGGG
1685-02302	00000/0000	20044/0031	06/08/74	30	9543	3610N	11247E	61.5	109.8		PGGG
1685-02304	00000/0000	20044/0032	06/08/74	20	9543	3445N	11221E	61.7	106.9		GGGG
1685-02311	00000/0000	20044/0033	06/08/74	30	9543	3318N	11155E	61.8	104.0		GGGG
1685-02313	00000/0000	20044/0034	06/08/74	30	9543	3152N	11130E	61.8	101.1		GPGG
1685-02320	00000/0000	20044/0035	06/08/74	60	9543	3027N	11105E	61.8	98.2		PGGG
1685-04072	00000/0000	20044/0036	06/08/74	80	9544	5723N	09609E	52.1	146.6		GGGG
1685-04074	00000/0000	20044/0037	06/08/74	100	9544	5559N	09519E	53.0	144.5		GGGP
1685-04081	00000/0000	20044/0038	06/08/74	100	9544	5435N	09432E	53.9	142.4		GPGP
1685-04083	00000/0000	20044/0039	06/08/74	100	9544	5311N	09347E	54.7	140.2		GGGP
1685-04165	00000/0000	20044/0040	06/08/74	30	9544	2439N	08343E	61.0	87.0		PG
1685-05544	00000/0000	20043/1890	06/08/74	100	9545	4315N	06337E	59.6	123.5		PPG
1685-05551	00000/0000	20043/1891	06/08/74	100	9545	4150N	06306E	60.1	120.8		PPPG
1685-05553	00000/0000	20043/1892	06/08/74	100	9545	4024N	06235E	60.5	118.1		PPPG
1685-05560	00000/0000	20043/1893	06/08/74	100	9545	3858N	06206E	60.9	115.4		GPPG
1685-05562	00000/0000	20043/1894	06/08/74	100	9545	3733N	06139E	61.2	112.6		PPP
1685-07350	00000/0000	20043/1895	06/08/74	50	9546	5310N	04208E	54.8	140.2		GPPG

KEYS: CLBD COVER % ..... 0 TO 100 = % CLBD COVER. \*\* = NO CLBD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION REV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT SF IMAGE LAT	PRINCIPAL POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1685-07363	00000/0000	20043/1896	06/08/74	70	9546	5145N	04125E	55.6	137.9		GPPG
1685-07365	00000/0000	20043/1897	06/08/74	70	9546	5020N	04044E	56.4	135.7		GPPG
1685-07362	00000/0000	20043/1898	06/08/74	20	9546	4856N	04006E	57.1	133.4		GPPG
1685-07364	00000/0000	20043/1899	06/08/74	10	9546	4731N	03929E	57.8	131.0		PPPG
1685-13090	00000/0000	20043/1802	06/08/74	100	9549	3013S	05844W	23.9	41.5		PPPG
1685-13093	00000/0000	20043/1803	06/08/74	100	9549	3139S	05909W	22.6	41.3		GPGG
1685-13095	00000/0000	20043/1804	06/08/74	100	9549	3305S	05934W	21.3	41.2		PGGP
1685-13102	00000/0000	20043/1805	06/08/74	100	9549	3431S	06000W	20.1	41.1		PPPP
1685-13104	00000/0000	20043/1806	06/08/74	100	9549	3557S	06026W	18.8	41.0		PPPP
1685-16121	00000/0000	20043/1683	06/08/74	90	9551	5019N	08823W	56.4	135.6		GGGG
1685-17491	00000/0000	20044/0008	06/08/74	50	9552	7053N	09644W	41.8	169.1		PGGP
1685-17494	00000/0000	20044/0009	06/08/74	40	9552	6936N	09847W	42.9	166.4		PGGP
1685-17500	00000/0000	20044/0010	06/08/74	10	9552	6818N	10039W	44.0	163.9		PPGP
1685-17503	00000/0000	20044/0011	06/08/74	0	9552	6658N	10219W	45.1	161.5		PPPP
1685-17505	00000/0000	20044/0012	06/08/74	0	9552	6538N	10349W	46.1	159.2		PGGG
1685-17512	00000/0000	20044/0013	06/08/74	0	9552	6417N	10511W	47.2	157.0		PGGP
1685-17514	00000/0000	20044/0014	06/08/74	0	9552	6255N	10624W	48.2	154.9		PPGG
1685-17521	00000/0000	20044/0015	06/08/74	0	9552	6132N	10732W	49.2	152.8		PGGG
1685-17523	00000/0000	20044/0016	06/08/74	10	9552	6009N	10833W	50.2	150.7		PGGP
1685-17530	00000/0000	20044/0017	06/08/74	30	9552	5846N	10931W	51.2	148.6		PGGG
1685-17532	00000/0000	20044/0018	06/08/74	60	9552	5723N	11024W	52.1	146.5		GGGG
1685-17535	00000/0000	20044/0019	06/08/74	80	9552	5559N	11115W	53.0	144.4		GGGG
1685-17541	00000/0000	20044/0020	06/08/74	90	9552	5435N	11203W	53.9	142.3		PGGG
1685-17544	00000/0000	20044/0041	06/08/74	50	9552	5311N	11248W	54.8	140.1		GGGG
1685-17550	00000/0000	20044/0042	06/08/74	40	9552	5146N	11331W	55.6	137.9		GGGG
1685-17553	00000/0000	20044/0043	06/08/74	50	9552	5021N	11411W	56.4	135.6		GGGG
1685-18005	00000/0000	20044/0044	06/08/74	10	9552	3151N	12051W	61.8	101.0		GGGG
1685-19311	00000/0000	20044/0021	06/08/74	100	9553	7436N	11437W	38.3	178.7		PGGP
1685-19314	00000/0000	20044/0022	06/08/74	90	9553	7324N	11739W	39.5	175.2		PGGP
1685-19320	00000/0000	20044/0023	06/08/74	50	9553	7209N	12018W	40.6	172.0		PGGG
1685-19323	00000/0000	20044/0024	06/08/74	60	9553	7053N	12236W	41.8	169.1		GPP
1685-19325	00000/0000	20044/0025	06/08/74	70	9553	6935N	12438W	42.9	166.4		GPP
1685-19332	00000/0000	20044/0026	06/08/74	90	9553	6817N	12628W	44.0	163.9		PGG
1685-19334	00000/0000	20044/0027	06/08/74	100	9553	6657N	12806W	45.1	161.5		GGG
1685-19341	00000/0000	20044/0028	06/08/74	100	9553	6536N	12935W	46.1	159.2		PGP
1685-19343	00000/0000	20044/0029	06/08/74	100	9553	6416N	13056W	47.2	157.0		PGG
1685-19382	00000/0000	20044/0030	06/08/74	100	9553	5146N	13921W	55.6	137.9		PGGG
1685-22593	00000/0000	20043/1794	06/08/74	0	9555	6935N	17619W	42.9	166.3		GGGG
1685-22595	00000/0000	20043/1795	06/08/74	0	9555	6817N	17810W	44.0	163.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0050

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
1685-23002	00000/0000	20043/1796	06/08/74	0	9555	6657N	17949W	45.1	161.4		GGGG
1685-23004	00000/0000	20043/1797	06/08/74	0	9555	6537N	17841E	46.2	159.2		GPGG
1685-23011	00000/0000	20043/1798	06/08/74	0	9555	6416N	17719E	47.2	157.0		PGGG
1685-23013	00000/0000	20043/1799	06/08/74	30	9555	6254N	17605E	48.2	154.8		PGGG
1685-23020	00000/0000	20043/1800	06/08/74	90	9555	6131N	17457E	49.3	152.7		PPPG
1685-23022	00000/0000	20043/1801	06/08/74	100	9555	6008N	17355E	50.3	150.6		PPGG
1686-00424	00000/0000	20043/1807	06/09/74	100	9556	6934N	15757E	42.9	166.3		PGGG
1686-00431	00000/0000	20043/1823	06/09/74	100	9556	6816N	15606E	44.0	163.8		GGGG
1686-01115	00000/0000	20043/1824	06/09/74	100	9556	3012S	12033E	23.8	41.5		GGGG
1686-01122	00000/0000	20043/1825	06/09/74	100	9556	3138S	12008E	22.6	41.3		GGGG
1686-01124	00000/0000	20043/1826	06/09/74	90	9556	3304S	11943E	21.3	41.2		GGGG
1686-01131	00000/0000	20043/1827	06/09/74	70	9556	3430S	11917E	20.0	41.1		GGGG
1686-02360	00000/0000	20044/0045	06/09/74	60	9557	3609N	11119E	61.5	109.5		GGGG
1686-02362	00000/0000	20044/0046	06/09/74	90	9557	3441N	11053E	61.7	106.6		PGGG
1686-02365	00000/0000	20044/0047	06/09/74	100	9557	3316N	11027E	61.8	103.7		PGGG
1686-02371	00000/0000	20044/0048	06/09/74	100	9557	3152N	11003E	61.8	100.8		GGGG
1686-02374	00000/0000	20044/0049	06/09/74	90	9557	3025N	10938E	61.8	97.9		GGGG
1686-04214	00000/0000	20044/0050	06/09/74	40	9558	2730N	08259E	61.5	92.2		GGGG
1686-04221	00000/0000	20044/0051	06/09/74	30	9558	2605N	08236E	61.3	89.4		GGGG
1686-04223	00000/0000	20044/0052	06/09/74	0	9558	2438N	08214E	61.0	86.7		GGGG
1686-04230	00000/0000	20044/0053	06/09/74	0	9558	2310N	08151E	60.6	84.1		GGGG
1686-04232	00000/0000	20044/0054	06/09/74	20	9558	2144N	08130E	60.2	81.5		GGGG
1686-06000	00000/0000	20043/1808	06/09/74	20	9559	4442N	06241E	59.1	125.9		GPGG
1686-06002	00000/0000	20043/1809	06/09/74	0	9559	4317N	06208E	59.6	123.3		GPGG
1686-06005	00000/0000	20043/1810	06/09/74	0	9559	4151N	06137E	60.1	120.7		PGGG
1686-06011	00000/0000	20043/1811	06/09/74	10	9559	4025N	06107E	60.6	118.0		GGPG
1686-06014	00000/0000	20043/1812	06/09/74	50	9559	3900N	06038E	60.9	115.2		GGGG
1686-16253	00000/0000	20043/1900	06/09/74	90	9565	2437N	09826W	61.0	86.7		PPPG
1686-17591	00000/0000	20044/0001	06/09/74	100	9566	5721N	11151W	52.2	146.4		PPPG
1686-17593	00000/0000	20044/0002	06/09/74	100	9566	5557N	11242W	53.1	144.2		PGGG
1686-18000	00000/0000	20044/0003	06/09/74	80	9566	5433N	11330W	54.0	142.1		PGGG
1686-18002	00000/0000	20044/0004	06/09/74	70	9566	5309N	11415W	54.9	139.9		GGGG
1686-18005	00000/0000	20044/0005	06/09/74	70	9566	5144N	11457W	55.7	137.7		GGGG
1686-18011	00000/0000	20044/0006	06/09/74	90	9566	5020N	11537W	56.4	135.4		GGGG
1686-18064	00000/0000	20044/0007	06/09/74	100	9566	3148N	12217W	61.8	100.7		PGGG
1687-01173	00000/0000	20044/0055	06/10/74	30	9570	3011S	11908E	23.7	41.5		PPPP
1687-01180	00000/0000	20044/0056	06/10/74	30	9570	3137S	11843E	22.5	41.3		GGGG
1687-01182	00000/0000	20044/0057	06/10/74	20	9570	3303S	11818E	21.2	41.2		PGGG
1687-01185	00000/0000	20044/0058	06/10/74	20	9570	3429S	11752E	20.0	41.1		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0051

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1687-01191	00000/0000	20044/0059	06/10/74	20	9570	3555S	11726E	18.7	41.0		GGGG
1687-02414	00000/0000	20044/0087	06/10/74	50	9571	3609N	10952E	61.5	109.3		GGGG
1687-02421	00000/0000	20044/0088	06/10/74	80	9571	3442N	10925E	61.7	106.4		GGPG
1687-02423	00000/0000	20044/0089	06/10/74	100	9571	3317N	10900E	61.8	103.6		GGGG
1687-02430	00000/0000	20044/0090	06/10/74	100	9571	3152N	10834E	61.8	100.7		GGPG
1687-02432	00000/0000	20044/0091	06/10/74	100	9571	3025N	10810E	61.8	97.8		GGPG
1687-16311	00000/0000	20044/0060	06/10/74	60	9579	2438N	09951W	60.9	86.5		GGGG
1687-18054	00000/0000	20044/0061	06/10/74	40	9580	5434N	11455W	54.0	142.0		GGGG
1687-18060	00000/0000	20044/0062	06/10/74	50	9580	5310N	11539W	54.9	139.8		GGGG
1687-18063	00000/0000	20044/0063	06/10/74	40	9580	5146N	11622W	55.7	137.6		GGGG
1687-18065	00000/0000	20044/0064	06/10/74	30	9580	5021N	11702W	56.5	135.3		GGGG
1687-18115	00000/0000	20044/0065	06/10/74	0	9580	3316N	12318W	61.8	103.4		GGGG
1687-18122	00000/0000	20044/0066	06/10/74	10	9580	3149N	12343W	61.8	100.5		GGGG
1688-14451	00000/0000	20043/1752	06/11/74	90	9592	5310N	06530W	54.9	139.7		GGGG
1688-14454	00000/0000	20043/1753	06/11/74	100	9592	5145N	06613W	55.7	137.4		GGGP
1688-14460	00000/0000	20043/1754	06/11/74	100	9592	5020N	06653W	56.5	135.1		GGPG
1688-14463	00000/0000	20043/1755	06/11/74	100	9592	4855N	06731W	57.2	132.8		GGPG
1688-14504	00000/0000	20043/1756	06/11/74	30	9592	3440N	07239W	61.7	106.1		GGGG
1688-14510	00000/0000	20043/1757	06/11/74	20	9592	3314N	07305W	61.8	103.2		GGGG
1688-14513	00000/0000	20043/1758	06/11/74	20	9592	3149N	07330W	61.8	100.3		GGGG
1688-16292	00000/0000	20043/1759	06/11/74	100	9593	5020N	09240W	56.5	135.1		GGPG
1688-23343	00000/0000	20044/0067	06/11/74	60	9597	0844N	15132E	53.9	62.4		GGGG
1688-23345	00000/0000	20044/0068	06/11/74	60	9597	0718N	15112E	53.0	60.8		GGGG
1688-23352	00000/0000	20044/0069	06/11/74	60	9597	0551N	15051E	52.1	59.3		GGGG
1688-23393	00000/0000	20044/0070	06/11/74	80	9597	0836S	14731E	41.6	48.3		GGGG
1689-01281	00000/0000	20044/0071	06/12/74	30	9598	2721S	11703E	26.0	41.9		GGGG
1689-01283	00000/0000	20044/0072	06/12/74	40	9598	2847S	11640E	24.8	41.6		GGGG
1689-01290	00000/0000	20044/0073	06/12/74	30	9598	3013S	11616E	23.5	41.5		GGGG
1689-01292	00000/0000	20044/0074	06/12/74	40	9598	3139S	11551E	22.3	41.3		GGGG
1689-01295	00000/0000	20044/0075	06/12/74	50	9598	3304S	11525E	21.0	41.2		GGGG
1689-14512	00000/0000	20044/0076	06/12/74	90	9606	5146N	06736W	55.8	137.3		GGGG
1689-14515	00000/0000	20044/0077	06/12/74	80	9606	5022N	06816W	56.5	135.0		GGGG
1689-14521	00000/0000	20044/0078	06/12/74	60	9606	4857N	06855W	57.3	132.7		GGGG
1689-14574	00000/0000	20044/0079	06/12/74	80	9606	3025N	07521W	61.7	97.3		GGGG
1689-14580	00000/0000	20044/0080	06/12/74	60	9606	2859N	07545W	61.6	94.5		GGGG
1689-14583	00000/0000	20044/0081	06/12/74	40	9606	2732N	07609W	61.4	91.7		GGGG
1689-16332	00000/0000	20044/0082	06/12/74	90	9607	5558N	09111W	53.3	143.9		GGGG
1689-16335	00000/0000	20044/0083	06/12/74	80	9607	5434N	09159W	54.1	141.8		GGGG
1689-16341	00000/0000	20044/0084	06/12/74	70	9607	5310N	09245W	55.0	139.6		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0052

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLBD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
1689-16344	00000/0000	20044/0085	06/12/74	60	9607	5146N	09328W	55.8	137.3		GGGG
1689-16350	00000/0000	20044/0086	06/12/74	60	9607	5020N	09409W	56.5	135.0		GGGG

KEYS: CLBD COVER % ..... 0 TO 100 = % CLBD COVER. \*\* = NO CLBD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

# **COORDINATE LISTING**

COORDINATE LISTING  
STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT			1234567A	LONG	LAT			1234567B	LONG	LAT			12345678
17924E	6933N	1670-23171	40	GGGG	17523E	6004N	1666-22571	90	PGGP	17045E	7201N	1662-00081	100	GGPG
17919E	6124N	1664-22452	80	GGGG	17520E	6007N	1684-22564	20	PGGP	17045E	6928N	1658-23515	100	GGGG
17913E	7314N	1657-23450	10	PGGG	17504E	6127N	1667-23023	70	GGGG	17042E	6131N	1670-23194	100	PGGG
17907E	6254N	1683-22501	40	GGGG	17457E	7426N	1663-00130	100	GGGG	17040E	7429N	1666-00301	100	PP P
17905E	8012N	1664-01593	30	GGGG	17457E	6928N	1655-23345	0	GGPG	17028E	6809N	1657-23464	0	GGGG
17902E	6812N	1669-23115	20	GGGG	17457E	6131N	1685-23020	90	PPPG	17024E	7751N	1675-01202	40	PGGG
17859E	6249N	1665-22504	30	PGGG	17441E	6815N	1672-23290	30	PP P	17013E	7931N	1665-02054	20	GP G
17847E	6410N	1666-22560	30	GGGG	17435E	6806N	1654-23293	50	GGGG	17012E	6658N	1674-23405	40	GGG
17846E	6531N	1667-23011	40	GGGG	17432E	6412N	1669-23130	90	PGGG	17012E	6414N	1672-23301	60	GP P
17846E	6413N	1684-22562	20	PGGG	17427E	6535N	1670-23182	80	GGGG	17009E	6406N	1654-23304	100	GGPG
17841E	6537N	1685-23004	0	GP GG	17419E	7044N	1657-23455	10	GGGG	17003E	6529N	1655-23360	10	GGGG
17824E	7536N	1663-00124	90	GGGG	17409E	7539N	1666-00295	100	PP P	17002E	6648N	1656-23412	70	GGGG
17810E	7644N	1666-00292	100	P GG	17401E	6005N	1667-23025	90	GGGG	16953E	7043N	1661-00025	100	GGGG
17803E	7209N	1674-23391	20	PP G	17355E	7840N	1658-01261	0	GGGG	16940E	6008N	1670-23200	100	PGGG
17759E	6132N	1683-22503	100	GGGG	17355E	6008N	1685-23022	100	PPGG	16928E	7839N	1661-01431	20	G PG
17752E	6127N	1665-22510	10	PGGG	17341E	6936N	1674-23400	70	PGGG	16924E	6933N	1677-23570	80	GGGG
17735E	6815N	1670-23173	60	GGGG	17329E	6927N	1656-23403	70	GGGG	16921E	7200N	1663-00135	90	GGGG
17734E	6249N	1666-22562	30	GGGG	17322E	7315N	1662-00075	100	GGGG	16920E	6927N	1659-23574	100	GGGG
17732E	8011N	1665-02051	30	GP G	17317E	6250N	1669-23133	90	PPGG	16904E	7314N	1665-00245	30	GG G
17732E	6252N	1684-22565	40	GGGG	17309E	6809N	1655-23351	0	GGPG	16901E	6813N	1676-23515	30	PGGG
17726E	6411N	1667-23014	50	GGGG	17305E	6415N	1670-23185	80	GGGG	16858E	6253N	1672-23304	40	P P
17724E	6653N	1669-23121	60	GGGG	17304E	7930N	1663-01541	30	GP GG	16857E	6245N	1654-23311	100	GGGG
17719E	6416N	1685-23011	0	PGGG	17302E	6656N	1672-23292	60	GP	16856E	6810N	1658-23522	100	GGGG
17655E	6009N	1683-22510	100	GGGG	17257E	6647N	1654-23295	40	GGGG	16849E	6649N	1657-23470	0	GGGG
17649E	6005N	1665-22513	30	PPPP	17217E	6927N	1657-23461	10	GGGG	16843E	6408N	1655-23363	40	PGGG
17637E	7200N	1657-23452	10	GGGG	17211E	7159N	1661-00023	100	GGGG	16842E	6538N	1674-23411	50	PGGG
17630E	6933N	1672-23283	0	GG G	17209E	6128N	1669-23135	70	GGGG	16838E	7053N	1680-00080	10	GGGG
17626E	6126N	1666-22565	40	GGGG	17157E	7314N	1663-00133	80	GP GG	16835E	6528N	1656-23414	80	GGGG
17624E	6130N	1684-22561	20	GGGG	17150E	6818N	1674-23402	50	PGGG	16827E	7743N	1658-01263	0	GGGG
17623E	6925N	1654-23290	60	GGGG	17150E	6253N	1670-23191	80	GGGG	16827E	7045N	1662-00084	100	GGPG
17621E	7427N	1662-00072	100	GGGG	17143E	7931N	1664-02000	50	GGGG	16751E	6926N	1661-00032	90	GGGG
17612E	6249N	1667-23020	60	GGGG	17140E	6808N	1656-23405	60	GGGG	16751E	6131N	1672-23310	40	PP G
17605E	6254N	1685-23013	30	PGGG	17133E	6535N	1672-23295	100	GG	16749E	6123N	1654-23313	70	GGGG
17557E	7846N	1678-01195	100	P GG	17131E	6650N	1655-23354	0	GGGG	16739E	7317N	1666-00304	100	PPPP
17556E	6655N	1670-23180	70	GGGG	17129E	6527N	1654-23302	90	GGGG	16730E	6247N	1655-23365	30	PGGG
17554E	6533N	1669-23124	70	GGGG	17106E	6006N	1669-23142	60	GGGG	16719E	6650N	1658-23524	100	GGGG
17551E	7929N	1661-01425	20	G GG	17059E	7209N	1680-00074	0	PPGG	16702E	7044N	1663-00142	100	GGGG
17544E	7053N	1674-23393	30	P G	17050E	6932N	1676-23512	10	PPGG	16647E	6001N	1654-23320	40	GGGG

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COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT				LONG LAT				LONG LAT			
16642E 7840N	1663-01544	40	GGPG	16050E 6935N	1684-00312	0	PGGG	15112E 0718N	1688-23345	60	GGGG
16635E 6935N	1680-00083	100	PGGG	16039E 6928N	1666-00315	100	PPPG	15109E 7536N	1664-02014	70	GGGG
16626E 7200N	1665-00252	0	GG G	16036E 7320N	1671-00591	100	GGGG	15051E 7434N	1680-01500	100	GGGG
16624E 6927N	1662-00090	100	GGGG	16016E 6808N	1665-00263	0	GG G	15051E 0551N	1688-23352	60	GGGG
16622E 6124N	1655-23372	20	GGGG	16009E 6538N	1681-00152	20	GGGG	15032E 7428N	1662-01504	90	GGGG
16601E 6808N	1661-00034	20	GGGG	16002E 6528N	1663-00160	10	GGGG	15030E 7318N	1660-01394	90	GGGG
16550E 6530N	1658-23531	100	GGGG	15952E 7744N	1664-02005	100	PG P	15006E 7847N	1675-03031	50	PPP
16547E 7746N	1660-01380	20	PGGG	15946E 7535N	1658-01272	20	PGGG	14933E 6010N	1685-00395	100	GGGG
16538E 7650N	1675-01204	30	GGG	15922E 7641N	1661-01440	50	PGGG	14854E 6253N	1669-00510	10	GGGP
16520E 7841N	1664-02002	60	GGGG	15859E 6817N	1684-00314	0	GGGG	14835E 5847N	1685-00402	100	GGGG
16519E 6002N	1655-23374	50	GGGG	15851E 6810N	1666-00322	100	PP G	14755E 6935N	1675-01231	50	GGGG
16509E 6936N	1681-00141	0	GGGG	15837E 6648N	1665-00270	70	GG G	14745E 6130N	1669-00513	10	GGGG
16502E 7202N	1666-00310	100	PGPP	15824E 7744N	1665-02063	90	GG G	14731E 0836S	1688-23393	80	GGGG
16500E 6927N	1663-00144	70	GGGG	15802E 7435N	1675-01213	30	PGGG	14715E 7930N	1663-03373	50	P GG
16445E 6817N	1680-00085	100	GGGG	15757E 6934N	1686-00424	100	PGGG	14642E 6008N	1669-00515	20	GGGG
16436E 6809N	1662-00093	70	GGGG	15756E 7206N	1671-00593	100	GGGG	14627E 6934N	1676-01285	50	GPPP
16430E 6410N	1658-23533	100	GGGG	15718E 6657N	1684-00321	0	GGGG	14606E 6816N	1675-01234	30	GGGG
16423E 6648N	1661-00041	0	GGGG	15700E 7539N	1660-01385	10	GGGG	14600E 7929N	1664-03431	90	PPGG
16409E 7044N	1665-00254	0	GG G	15634E 7641N	1663-01553	80	PPGG	14544E 5844N	1669-00522	40	GGGG
16404E 8016N	1675-03022	80	PGG	15618E 7426N	1658-01275	30	GGGG	14458E 6935N	1677-01344	80	PPPP
16401E 7743N	1661-01434	30	PGGG	15606E 6816N	1686-00431	100	GGGG	14437E 6816N	1676-01292	30	GPPP
16352E 7841N	1665-02060	70	GG G	15549E 6537N	1684-00323	0	GGGG	14432E 7751N	1675-03033	60	PPPP
16346E 7642N	1658-01270	10	GGGG	15536E 7050N	1671-01000	100	GGGG	14427E 6657N	1675-01240	40	GGGG
16318E 6818N	1681-00143	0	GGGG	15522E 7535N	1661-01443	20	PGGG	14354E 5306N	1668-00482	90	GGGG
16316E 6248N	1658-23540	90	PGGG	15510E 7642N	1664-02011	90	PG G	14308E 6816N	1677-01350	50	PPPP
16310E 6808N	1663-00151	0	GGGG	15458E 7323N	1675-01220	30	PGGG	14257E 6657N	1676-01294	30	GPPP
16305E 6657N	1680-00092	100	PGGG	15455E 6131N	1682-00222	90	GGGG	14257E 6537N	1675-01243	50	GGGG
16257E 6650N	1662-00095	0	GGGG	15434E 8011N	1663-03371	60	P PP	14130E 6656N	1677-01353	50	PPPP
16255E 6527N	1661-00043	0	GGGG	15427E 6416N	1684-00330	0	GGGG	14128E 6537N	1676-01301	0	GPPP
16242E 7046N	1666-00313	100	PPPP	15421E 7544N	1680-01494	100	PGPP	14102E 5307N	1670-00594	100	GGGG
16206E 6926N	1665-00261	0	GG G	15352E 6008N	1682-00225	90	GGGG	14052E 7841N	1663-03380	60	G GG
16138E 6658N	1681-00150	20	GGGG	15344E 7642N	1665-02065	40	GG G	14031E 5723N	1672-01095	40	P PG
16134E 6406N	1661-00050	40	GGGG	15331E 7430N	1660-01391	60	GGGG	14020E 3553S	1670-23480	10	GGGG
16133E 7544N	1675-01211	30	PGGG	15322E 8010N	1664-03425	70	PPGG	14007E 6416N	1676-01303	40	GPPP
16132E 6649N	1663-00153	0	GGGG	15254E 5846N	1682-00231	80	GGGG	14001E 6536N	1677-01355	60	PPPP
16128E 6529N	1662-00102	0	GGGG	15232E 7535N	1663-01555	80	PPGG	13948E 7649N	1675-03040	50	PPPP
16114E 7743N	1663-01550	70	PGGG	15218E 7209N	1675-01222	0	GGGG	13936E 7840N	1664-03434	90	PPGG
16104E 7645N	1660-01382	20	GGGG	15132E 0844N	1688-23343	60	GGGG	13804E 8017N	1675-04453	100	PPP

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 STANDARD CATALOG FOR NON-US  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC X	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC X	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC X	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
13650E	2259S	1676-00124	0	GGPP	12134E	3137S	1685-01063	90	GGGG	11413E	3607N	1684-02243	0	GGGG
13628E	2426S	1676-00131	0	GGPP	12129E	4444N	1681-02050	80	GGGG	11357E	3019N	1683-02203	20	GGGG
13605E	2552S	1676-00133	0	GGGP	12109E	3303S	1685-01070	80	GGGG	11353E	7649N	1675-04471	90	PPP
13543E	7544N	1675-03042	100	PPPP	12043E	3429S	1685-01072	70	GGGG	11347E	7839N	1664-05265	100	PGGG
13541E	2718S	1676-00140	0	GGPP	12033E	3012S	1686-01115	100	GGGG	11247E	3610N	1685-02302	30	PGGG
13521E	7744N	1663-03382	50	G GG	12012E	7929N	1664-05263	100	PGGG	11246E	3602N	1667-02305	100	PGPG
13407E	7743N	1664-03440	90	PPGG	12008E	3138S	1686-01122	100	GGGG	11225E	5020N	1671-02493	0	PGGG
13211E	7434N	1675-03045	100	PPPP	11943E	3304S	1686-01124	90	GGGG	11221E	3445N	1685-02304	20	GGGG
13107E	8017N	1680-05141	100	PPP	11933E	4319N	1682-02110	50	GGGG	11220E	3436N	1667-02311	100	GGPG
13039E	7642N	1663-03385	30	PPGG	11917E	3430S	1686-01131	70	GGGG	11155E	3318N	1685-02311	30	GGGG
13037E	7936N	1675-04460	100	PPP	11908E	3011S	1687-01173	30	PPPP	11155E	3311N	1667-02314	100	GGPG
12944E	3026N	1672-01174	10	PGPG	11901E	4153N	1682-02113	80	GGGG	11152E	5722N	1674-03043	80	GGGG
12928E	7641N	1664-03443	90	GGGG	11843E	3137S	1687-01180	30	GGGG	11147E	4855N	1671-02495	30	GGGG
12850E	8007N	1663-05202	80	PGGG	11838E	7750N	1675-04465	90	PPP	11130E	3152N	1685-02313	30	PGGG
12733E	8010N	1664-05260	100	GGGG	11830E	4027N	1682-02115	40	GGGG	11130E	3146N	1667-02320	100	GGPG
12607E	4856N	1679-01522	100	GGGG	11818E	3303S	1687-01182	20	PGGG	11119E	3609N	1686-02360	60	GGGG
12604E	4848N	1661-01525	50	GGGG	11801E	3902N	1682-02122	0	GGGG	11105E	3027N	1685-02320	60	PGGG
12530E	4732N	1679-01524	100	PGPG	11752E	3429S	1687-01185	20	GGGG	11105E	3020N	1667-02323	90	GGPG
12529E	4723N	1661-01531	10	GGGG	11751E	3426S	1669-01192	90	GGGG	11054E	3439N	1668-02370	80	PGG
12455E	4606N	1679-01531	100	PGPG	11734E	3737N	1682-02124	40	GGGG	11053E	3441N	1686-02362	90	PGGG
12454E	4559N	1661-01534	10	GGGG	11726E	3555S	1687-01191	20	GGGG	11029E	3314N	1668-02372	80	PPGG
12422E	4441N	1679-01533	100	PGPG	11706E	7848N	1680-05150	100	PPP	11027E	3316N	1686-02365	100	GGGG
12421E	4434N	1661-01540	50	GGGG	11703E	2721S	1689-01281	30	GGGG	11022E	4147N	1670-02462	0	GGGG
12417E	2136S	1667-01041	20	PPGG	11640E	2847S	1689-01283	40	PGGG	11004E	3150N	1668-02375	100	PPGG
12410E	7847N	1675-04462	100	PPP	11616E	3013S	1689-01290	30	GGGG	11003E	3152N	1686-02371	100	GGGG
12356E	2301S	1667-01044	40	GGGG	11607E	4151N	1684-02225	0	GGGG	10955E	3606N	1669-02421	0	GGPG
12352E	5024N	1681-02032	40	GGGG	11554E	2142N	1662-02063	80	GGGG	10952E	4022N	1670-02464	0	GGGG
12351E	4315N	1679-01540	100	PGPG	11551E	3139S	1689-01292	40	GGGG	10952E	3609N	1687-02414	50	GGGG
12347E	4309N	1661-01543	70	GGGG	11539E	3606N	1683-02185	100	PGGG	10940E	3022N	1668-02381	100	PPGG
12336E	7937N	1680-05143	100	PPP	11537E	4024N	1684-02232	0	GGGG	10938E	3025N	1686-02374	90	GGGG
12314E	2009S	1668-01093	60	GGGG	11525E	3304S	1689-01295	50	GGGG	10929E	3440N	1669-02424	40	GGGG
12313E	4900N	1681-02034	50	GGGG	11515E	7836N	1663-05211	0	PPGG	10925E	3442N	1687-02421	80	GGPG
12253E	2135S	1668-01100	90	GGGG	11513E	3440N	1683-02192	100	GGGG	10923E	3858N	1670-02471	10	GGGG
12237E	3303S	1684-01012	20	PGGG	11508E	3858N	1684-02234	0	GGGG	10903E	3316N	1669-02430	40	GGGG
12236E	4734N	1681-02041	70	GGGG	11459E	3427S	1671-01305	30	GGGG	10900E	3317N	1687-02423	100	GGGG
12230E	2300S	1668-01102	90	GGGG	11448E	3313N	1683-02194	70	GGGG	10856E	3731N	1670-02473	10	GGGG
12211E	3429S	1684-01014	50	GGGG	11440E	3734N	1684-02241	0	GGPG	10852E	4857N	1673-03012	0	PPPP
12134E	7926N	1663-05205	100	GGGG	11422E	3145N	1683-02201	40	PGGG	10838E	3151N	1669-02433	90	GGGG

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 FROM 06/01/74 TO 06/30/74

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LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
10834E	3152N	1687-02430	100	GPPG	10231E	4726N	1659-03250	30	GGGG	08435E	5717N	1657-04540	30	GGGG
10829E	3606N	1670-02480	0	GGGG	10220E	5019N	1678-03293	40	GGGG	08425E	6248N	1660-05093	80	GGGG
10818E	7743N	1664-05272	90	PG G	10215E	3855N	1657-03161	90	GPPG	08424E	5146N	1673-04434	50	P P
10816E	4731N	1673-03014	10	PPPP	10158E	4606N	1677-03250	40	GGGG	08423E	5141N	1655-04442	20	GGGG
10813E	3025N	1669-02435	100	GGGG	10156E	4601N	1659-03253	20	GGGP	08345E	5554N	1657-04543	60	GGGG
10810E	3025N	1687-02432	100	GPPG	10141E	4855N	1678-03295	10	GGGG	08344E	5021N	1673-04441	30	P G
10741E	4605N	1673-03021	30	PPPP	10124E	4441N	1677-03252	20	GPGG	08343E	2439N	1685-04165	30	PG
10708E	4440N	1673-03023	0	PPP	10123E	4436N	1659-03255	0	GGGP	08342E	5017N	1655-04444	10	GGGG
10702E	4026N	1672-02581	10	PGGG	10104E	4730N	1678-03302	30	GGGG	08340E	2438N	1667-04172	10	GPGP
10636E	4317N	1673-03030	0	PPP	10051E	4316N	1677-03255	10	GPGG	08337E	6002N	1659-05044	80	GGGG
10611E	6124N	1662-03380	80	GGGG	10050E	4311N	1659-03262	0	PGGP	08317E	6126N	1660-05095	10	GGGG
10555E	5145N	1676-03174	80	GGGG	09732E	5721N	1684-04013	100	GGGG	08259E	2730N	1668-04222	20	P PGG
10552E	5140N	1658-03181	80	GGGG	09640E	5557N	1684-04020	100	GPPG	08259E	2730N	1686-04214	40	GGGG
10522E	3025N	1671-02552	0	GGGG	09609E	5723N	1685-04072	80	GGGG	08258E	5430N	1657-04545	50	GGGG
10514E	5020N	1676-03180	80	GGGG	09605E	5718N	1667-04075	80	P PP	08239E	5840N	1659-05050	80	GGGG
10512E	5015N	1658-03183	90	GPPG	09552E	5433N	1684-04022	100	GGGG	08237E	2604N	1668-04224	0	PGGG
10508E	6002N	1662-03383	90	GGGG	09519E	5559N	1685-04074	100	GGGP	08236E	2605N	1686-04221	30	GGGG
10458E	2859N	1671-02554	0	GGGG	09514E	5555N	1667-04081	70	PPPG	08221E	5557N	1676-04594	50	G GG
10436E	4855N	1676-03183	70	PGGG	09507E	5309N	1684-04025	100	GGGG	08214E	2438N	1686-04223	0	GGGG
10434E	4850N	1658-03190	90	GGGG	09434E	0424N	1656-03203	80	PPGP	08214E	2437N	1668-04231	10	PGG
10409E	4019N	1656-03100	10	GGGG	09432E	5435N	1685-04081	100	GPGP	08213E	6004N	1660-05102	80	GGGG
10408E	4027N	1674-03093	30	P PGG	09426E	5430N	1667-04084	90	P GG	08151E	2310N	1668-04233	30	GG
10359E	4730N	1676-03185	60	GGGG	09424E	5144N	1684-04031	100	GGGG	08151E	2310N	1686-04230	0	GGGG
10357E	4724N	1658-03192	90	GGGG	09347E	5311N	1685-04083	100	GGGP	08144E	5717N	1659-05053	70	GGGG
10348E	5307N	1660-03291	70	GGGG	09341E	5306N	1667-04090	20	GPGG	08133E	5432N	1676-05000	30	G GG
10343E	5308N	1678-03284	20	GGGG	09142E	4147N	1683-04003	0	PGGG	08130E	2144N	1686-04232	20	GGGG
10340E	3853N	1656-03103	10	GGGG	09112E	4021N	1683-04005	10	GGGG	08129E	2143N	1668-04240	40	GG
10339E	3901N	1674-03100	20	PGGG	09043E	3855N	1683-04012	0	PGGG	08054E	5553N	1659-05055	50	PGGG
10323E	4607N	1676-03192	10	GGGG	08824E	6536N	1677-05022	100	PP	08047E	5308N	1676-05003	20	P GG
10322E	4559N	1658-03195	70	GGGG	08639E	5559N	1673-04423	60	P P	08034E	2856N	1670-04332	10	GGGG
10314E	4147N	1657-03152	20	GPPG	08638E	5553N	1655-04430	50	GGGG	08011E	2730N	1670-04334	30	GGGG
10312E	3728N	1656-03105	0	GGGG	08628E	6003N	1657-04531	0	GGGG	08006E	5430N	1659-05062	20	PGGG
10311E	3735N	1674-03102	10	PGGG	08552E	5435N	1673-04425	90	P P	08004E	5144N	1676-05005	30	P GG
10309E	4857N	1677-03241	10	GGGG	08550E	5429N	1655-04433	50	GGGG	08003E	5139N	1658-05012	0	GGGG
10307E	4851N	1659-03244	40	GGGG	08538E	6409N	1660-05090	100	PGGG	07947E	2604N	1670-04341	30	GGGG
10300E	5144N	1678-03290	40	GGGG	08529E	5840N	1657-04534	0	GGGG	07929E	3025N	1671-04383	0	GGGG
10244E	4021N	1657-03154	50	GPPG	08507E	5311N	1673-04432	90	P P	07924E	5019N	1676-05012	10	P GG
10233E	4731N	1677-03243	30	GGGG	08505E	5305N	1655-04435	40	GGGG	07924E	2438N	1670-04343	30	GGGG

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07122 JUL 03 '74

 COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 06/01/74 TO 06/30/74

PAGE 0057

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC X	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC X	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC X	QUALITY RBV MSS 1234567R
07923E 5014N	1658-05015	0	PGGG	06922E 5016N	1665-05415	10	GG G	05834E 5426N	1656-06322	50	GGGG
07922E 5309N	1677-05061	70	PPG	06844E 4852N	1665-05421	10	GG G	05758E 5553N	1657-06374	20	GGGG
07920E 4316N	1674-04520	40	GGG	06841E 2731N	1660-05195	10	GG G	05757E 5554N	1675-06371	90	GGPP
07906E 2859N	1671-04390	30	GGGG	06757E 5019N	1684-05470	0	PGGG	05750E 5303N	1656-06325	60	GGGG
07901E 2311N	1670-04350	10	GGGG	06721E 4152N	1682-05380	90	GGGG	05710E 5430N	1657-06381	20	GGGG
07842E 2732N	1671-04392	60	GGGG	06508E 5555N	1670-06084	40	GGG	05710E 5430N	1675-06374	90	PGPP
07819E 4018N	1656-04532	90	GGGG	06500E 4310N	1666-05493	10	GP G	05708E 5144N	1674-06324	100	PGGG
07819E 2605N	1671-04395	30	GGGG	06429E 4145N	1666-05500	10	GP G	05708E 5138N	1656-06331	60	GGGG
07818E 4026N	1674-04525	60	PPGG	06421E 5430N	1670-06090	20	GGGG	05625E 5306N	1675-06380	90	GGPP
07807E 5557N	1679-05164	40	GGGG	06359E 4019N	1666-05502	10	PP G	05624E 5306N	1657-06383	20	GGGG
07803E 3024N	1672-04442	80	PGGG	06342E 5556N	1671-06142	0	GGGG	05542E 5428N	1658-06435	0	GGGG
07756E 5550N	1661-05172	20	GGGG	06337E 4315N	1685-05544	100	PPG	05542E 5143N	1675-06383	50	PGPP
07756E 2438N	1671-04401	10	GGGG	06336E 5306N	1670-06093	30	PGGG	05541E 5141N	1657-06390	10	PGGG
07750E 3853N	1656-04534	90	GP GP	06306E 4150N	1685-05551	100	PPPG	05457E 5303N	1658-06441	0	GGPG
07749E 3859N	1674-04531	80	PGG	06253E 5142N	1670-06095	20	GGGG	05422E 5433N	1677-06490	0	PGGG
07740E 2857N	1672-04444	70	PGGG	06242E 4437N	1668-06003	50	GGGG	05418E 5428N	1659-06493	0	GGGG
07718E 5433N	1679-05171	50	GGGG	06241E 4442N	1686-06000	20	GGPG	05414E 5138N	1658-06444	0	GGGG
07717E 2731N	1672-04451	40	PGGG	06235E 4024N	1685-05553	100	PPPG	05402E 5842N	1679-06591	80	GGGG
07713E 5426N	1661-05174	10	GGGG	06209E 4311N	1668-06010	50	GGGG	05337E 5309N	1677-06492	10	PGGG
07654E 2606N	1672-04453	10	PGGG	06208E 4317N	1686-06002	0	GP GG	05334E 5304N	1659-06500	0	GGGG
07633E 5308N	1679-05173	50	GGGG	06206E 3858N	1685-05560	100	GP PG	05334E 5014N	1658-06450	0	GGGG
07631E 2439N	1672-04460	0	P GG	06139E 3733N	1685-05562	100	PPP	05307E 5719N	1679-06593	80	GGGG
07629E 5302N	1661-05181	10	GGGG	06138E 4146N	1668-06012	70	GGGG	05303E 5712N	1661-07001	10	PGGG
07550E 5144N	1679-05180	20	GGGG	06137E 4151N	1686-06005	0	PGGG	05256E 5435N	1678-06544	70	GGGG
07547E 5137N	1661-05183	10	GP GG	06107E 4025N	1686-06011	10	GP PG	05254E 5145N	1677-06495	30	PGGG
07508E 5020N	1679-05182	10	GGGG	06107E 4021N	1668-06015	90	GGGG	05252E 5426N	1660-06551	80	PGGG
07507E 5013N	1661-05190	80	GGGG	06051E 5559N	1673-06254	50	G G	05252E 5140N	1659-06502	10	GGGG
07437E 6125N	1666-05441	80	GP P	06051E 5552N	1655-06262	10	GGGG	05216E 5555N	1679-07000	70	GGGG
07422E 5426N	1663-05291	30	PPP	06038E 3900N	1686-06014	50	GGGG	05212E 5548N	1661-07003	70	GGGG
07420E 5139N	1662-05241	0	GGGG	06038E 3856N	1668-06021	50	PGGG	05210E 5310N	1678-06551	70	GGGG
07340E 5014N	1662-05244	0	PGGG	06004E 5435N	1673-06261	30	P G	05207E 5302N	1660-06554	30	GGGG
07339E 5019N	1680-05241	0	PPGG	06004E 5429N	1655-06264	0	GGGG	05207E 3442N	1673-06320	0	G G
07337E 5311N	1681-05290	70	GGGG	05922E 5550N	1656-06320	40	GGGG	05144E 5721N	1680-07052	80	PGGG
07337E 5302N	1663-05293	0	GGGG	05919E 5305N	1655-06271	20	GP GG	05138E 5715N	1662-07055	10	GGGG
07335E 6003N	1666-05443	80	GP G	05918E 5311N	1673-06263	30	PP G	05128E 5146N	1678-06553	40	GGGG
07130E 5429N	1665-05403	10	GP G	05836E 5433N	1674-06315	60	PGG	05125E 5425N	1661-07010	80	GGGG
07045E 5305N	1665-05410	90	GG G	05836E 5146N	1673-06270	50	GG G	05124E 5138N	1660-06560	30	GGGG
07003E 5141N	1665-05412	50	GG G	05836E 5141N	1655-06273	50	GGGG	05052E 5557N	1680-07054	70	PPGG

KEYS: CLOUD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
05047E	5551N	1662-07061	40	P G G G	04333E	5017N	1683-07243	100	P G G G	03332E	5020N	1672-08050	60	G G G G
05040E	5300N	1661-07012	10	G G G G	04330E	5304N	1666-07295	100	P P P	03308E	4603N	1671-08003	50	G G G G
05017E	5723N	1681-07110	70	G G G G	04309E	4604N	1682-07200	40	G G G G	03303E	3012S	1675-07021	50	P G P P
05010E	5712N	1663-07113	20	G G G G	04309E	4600N	1664-07203	70	G G G G	03252E	4855N	1672-08052	60	G G G G
05003E	5434N	1680-07061	50	P P G G	04256E	4852N	1665-07253	100	G G G	03244E	6244N	1660-08360	0	G P G
04959E	5427N	1662-07064	50	P P G G	04254E	4852N	1683-07245	100	G P G G	03215E	4730N	1672-08055	60	G G G G
04958E	5136N	1661-07015	10	G G G G	04254E	2731N	1678-07024	10	G G G G	03115E	6243N	1661-08414	0	G G G G
04927E	5559N	1681-07112	100	G G G G	04251E	5144N	1684-07295	100	G G G G	03012E	5720N	1677-08313	90	G G G G
04919E	5549N	1663-07120	10	G G G G	04247E	5139N	1666-07302	100	P G G	03011E	5716N	1659-08320	20	G G G G
04918E	5309N	1680-07063	30	P P G G	04231E	2605N	1678-07030	10	G P G G	02921E	5557N	1677-08315	80	G G G G
04914E	5303N	1662-07070	80	P G G G	04219E	4727N	1665-07255	90	G G G	02920E	5552N	1659-08322	30	G G G G
04839E	5435N	1681-07115	100	G G G G	04218E	4727N	1683-07252	90	P G G G	02835E	5434N	1677-08322	70	G G G G
04836E	5145N	1680-07070	10	P P G G	04208E	5310N	1685-07350	50	G P P G	02831E	5428N	1659-08325	50	G G G G
04832E	5425N	1663-07122	80	G G G G	04207E	5306N	1667-07354	100	P P	02830E	5144N	1676-08272	70	P P P P
04831E	5138N	1662-07073	100	P G G G	04144E	4602N	1665-07262	90	G G G	02758E	4728N	1675-08230	50	P P
04753E	5311N	1681-07121	100	G G G G	04143E	4602N	1683-07254	80	P G G G	02750E	5310N	1677-08324	60	G G G G
04747E	5301N	1663-07125	90	G G G G	04125E	5145N	1685-07353	70	G P P G	02749E	5019N	1676-08275	60	P P P P
04747E	2435N	1656-06411	90	G G P G	04125E	5142N	1667-07360	50	G P G G	02745E	5303N	1659-08331	50	G G G G
04709E	5146N	1681-07124	100	G G G G	04045E	5017N	1667-07363	40	G G G G	02722E	4603N	1675-08232	30	P G
04705E	5137N	1663-07131	70	G G G G	04044E	5020N	1685-07355	70	G P P G	02710E	4854N	1676-08281	40	P P P P
04557E	5720N	1684-07281	100	G G G G	04039E	5306N	1668-07412	80	G G G G	02702E	5139N	1659-08334	40	G G G G
04554E	5715N	1666-07284	100	P P G	04009E	0120S	1657-06542	70	G G G G	02649E	4437N	1675-08235	20	P G G
04540E	5144N	1682-07182	80	G G G G	04006E	4856N	1685-07362	20	G P P G	02633E	4729N	1676-08284	30	P P P P
04540E	5139N	1664-07185	30	G G	04006E	4853N	1667-07365	20	G G G G	02157E	6002N	1666-09111	0	P G P
04506E	5557N	1684-07283	90	G P P P	03958E	5431N	1669-07464	40	G G G	02131E	5716N	1665-09061	50	G P G P
04503E	5551N	1666-07290	100	P P P P	03957E	5141N	1668-07414	80	G G G G	02057E	5838N	1666-09113	10	G P P
04459E	5019N	1682-07185	70	G G G G	03929E	4731N	1685-07364	10	P P P G	02040E	5553N	1665-09064	10	G P G G
04459E	5014N	1664-07192	30	G P G G	03929E	4728N	1667-07372	30	G G G G	02002E	5715N	1666-09120	10	P P P
04421E	4854N	1682-07191	40	G G G G	03917E	5017N	1668-07421	80	G G G G	01952E	5428N	1665-09070	10	G P G G
04419E	2728N	1659-06573	60	G P G G	03913E	5307N	1669-07470	60	G G G	01924E	0416S	1671-08151	0	G G P G
04418E	5432N	1684-07290	80	G G G G	03839E	4852N	1668-07423	60	G G G G	01911E	5551N	1666-09122	10	P P P
04415E	5427N	1666-07293	100	P G P P	03830E	5142N	1669-07473	10	G G G G	01904E	0542S	1671-08153	0	G G P G
04415E	5141N	1665-07244	100	G G G	03802E	4727N	1668-07430	50	P G G G	01841E	5717N	1667-09174	60	G G G G
04413E	5142N	1683-07240	100	G P G G	03750E	5018N	1669-07475	20	G G G G	01825E	5427N	1666-09125	10	G G P G
04356E	2602N	1659-06575	40	G P G G	03712E	4853N	1669-07482	70	G G G G	00941E	0251S	1660-08551	90	G G G P
04344E	4729N	1682-07194	30	G G G G	03456E	5309N	1672-08041	60	G G G G	00933E	6649N	1661-10234	20	G G P G
04335E	5016N	1665-07250	100	G G G	03413E	5145N	1672-08043	60	G G G G	00920E	0418S	1660-08554	80	G G G P
04333E	5308N	1684-07292	80	G G G G	03343E	4728N	1671-08001	10	G G G G	00900E	0545S	1660-08560	40	G G G G

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LONG LAT				LONG LAT				LONG LAT						
00804E	6528N	1661-10241	50	GPGG	05126W	4606N	1676-13385	30	PGGG	05353W	5551N	1663-14050	90	GGGG
00643E	6407N	1661-10243	70	GPGG	05126W	2425S	1681-12443	10	GGGG	05353W	5021N	1679-13544	80	GGGG
03058W	5548N	1647-12334	90	GGGG	05140W	4854N	1677-13434	100	GGGG	05354W	5311N	1680-13593	20	PPPP
03146W	5424N	1647-12340	100	PGGG	05140W	4853N	1659-13441	100	GGGG	05357W	4313N	1659-13455	100	PGGG
03230W	5259N	1647-12343	100	GGGG	05141W	4148N	1675-13342	90	GGGG	05359W	5014N	1661-13552	60	GGGG
03313W	5136N	1647-12345	100	GGGG	05144W	5434N	1679-13533	100	GGGG	05359W	4313N	1677-13452	100	GGGG
04724W	4851N	1656-13271	90	GGGG	05148W	6110N	1664-14091	30	GGGG	05403W	5301N	1662-14001	90	GGGG
04725W	5435N	1676-13362	0	GGGG	05148W	2551S	1681-12450	0	GGGG	05403W	2850S	1682-12513	0	GGGG
04801W	4726N	1656-13273	90	GGGG	05149W	5145N	1678-13484	70	PPPP	05414W	2428S	1683-12560	100	PPPP
04810W	5310N	1676-13365	0	GGGG	05151W	5426N	1661-13540	50	GPGG	05420W	4605N	1678-13502	20	PPPP
04812W	5019N	1675-13315	100	GGGG	05152W	5137N	1660-13491	100	PGG	05422W	4558N	1660-13505	70	GPP
04837W	4601N	1656-13280	90	GGGG	05159W	4441N	1676-13392	20	GGGG	05429W	4142N	1659-13462	90	GGGG
04851W	4855N	1675-13322	100	GGGG	05212W	2717S	1681-12452	30	GGGG	05430W	5716N	1664-14102	90	GGGG
04854W	5145N	1676-13371	0	GGGG	05216W	4729N	1659-13444	100	GGGG	05430W	4148N	1677-13455	80	GGGG
04855W	5431N	1677-13420	100	GGGG	05217W	4729N	1677-13441	100	GGGG	05433W	4856N	1679-13551	60	GGGG
04911W	4436N	1656-13282	90	GGGG	05229W	5310N	1679-13535	100	GGGG	05437W	4850N	1661-13554	30	GGGG
04928W	4729N	1675-13324	100	GGGG	05230W	5019N	1678-13490	60	PPPP	05437W	2554S	1683-12562	100	GGGG
04936W	5021N	1676-13374	20	GGGG	05231W	4316N	1676-13394	20	GGGG	05438W	5148N	1680-14000	10	PPPP
04937W	2258S	1680-12382	50	GGGG	05231W	2302S	1682-12495	10	GGGG	05442W	5427N	1663-14053	90	GGGG
04939W	5307N	1677-13423	90	GGGG	05232W	5012N	1660-13493	90	PG	05445W	5137N	1662-14003	80	GGGG
04943W	4311N	1656-13285	90	GGGG	05235W	5303N	1661-13543	80	GGGG	05453W	4440N	1678-13504	20	PPPP
05000W	2425S	1680-12385	10	GGGG	05236W	2843S	1681-12455	60	GPGG	05456W	4433N	1660-13511	10	PPP
05003W	4604N	1675-13331	100	GGGG	05251W	4604N	1659-13450	100	GPGG	05502W	5839N	1665-14154	100	GGGG
05014W	4144N	1656-13291	90	GGGG	05252W	4604N	1677-13443	60	GGGG	05510W	4732N	1679-13553	60	GGGG
05015W	4856N	1676-13380	30	GGGG	05253W	2429S	1682-12501	0	GGGG	05513W	4725N	1661-13561	20	GGGG
05021W	5143N	1659-13432	90	GGGG	05302W	4150N	1676-13401	40	GGGG	05518W	5023N	1680-14002	0	PPPP
05021W	5143N	1677-13425	80	GGGG	05309W	4854N	1678-13493	40	PPPP	05520W	5553N	1664-14104	90	GGGG
05023W	2552S	1680-12391	0	PPPP	05310W	4848N	1660-13500	40	GPG	05525W	5013N	1662-14010	80	GGGG
05037W	6651N	1667-14243	40	GPGG	05312W	5435N	1680-13591	40	PPPP	05526W	4315N	1678-13511	20	PPPP
05038W	4439N	1675-13333	70	GGGG	05312W	5146N	1679-13542	90	GGGG	05527W	5303N	1663-14055	70	GGGG
05046W	2718S	1680-12394	30	GGGG	05315W	2556S	1682-12504	10	PPPG	05528W	4308N	1660-13514	20	PPP
05051W	4731N	1676-13383	30	GGGG	05318W	5138N	1661-13545	80	GGGG	05546W	4607N	1679-13560	70	GGGG
05101W	5019N	1677-13432	100	GGGG	05318W	5138N	1661-13545	80	GGGG	05548W	4601N	1661-13563	40	GGGP
05101W	5018N	1659-13435	100	PGGG	05319W	5425N	1662-13594	100	GGGG	05556W	5715N	1665-14160	90	GGGG
05104W	2257S	1681-12441	70	GGGG	05325W	4438N	1659-13453	100	PGGG	05557W	4858N	1680-14005	0	GGGG
05110W	4314N	1675-13340	80	GGGG	05326W	4438N	1677-13450	80	GGGG	05557W	4149N	1678-13513	30	PPPP
05111W	5301N	1660-13484	100	PGG	05339W	2724S	1682-12510	0	GGGG	05559W	4142N	1660-13520	20	GPP
05111W	2844S	1680-12400	40	GGGG	05345W	4729N	1678-13495	30	PPPP	05603W	4848N	1662-14012	90	GGGG
					05346W	4723N	1660-13502	20	PPP					

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05607W 5429N	1664-14111	100	GGGG	05848W 4151N	1680-14025	90	GGGG	06150W 5432N	1668-14340	0	GGGG
05610W 5139N	1663-14062	60	GGGG	05851W 4142N	1662-14033	70	GGGG	06151W 6256N	1672-14542	0	GGGG
05620W 4442N	1679-13562	80	GGPG	05853W 4852N	1664-14125	10	GGGG	06207W 4436N	1665-14195	90	GGGG
05622W 4435N	1661-13570	90	GG G	05900W 5430N	1666-14223	70	GGGG	06207W 4431N	1647-14202	90	GGGG
05628W 5841N	1666-14212	70	GGGG	05901W 5140N	1665-14174	30	GGGG	06214W 5843N	1670-14441	30	GGGG
05630W 2720S	1684-13023	70	PGGP	05905W 5136N	1647-14181	60	GGPG	06223W 4727N	1666-14244	70	GGGG
05633W 4734N	1680-14011	20	GGGG	05909W 3139S	1685-13093	100	GGPG	06232W 5555N	1669-14392	80	GGGG
05639W 4724N	1662-14015	90	GGGG	05913W 4435N	1663-14082	80	GGPG	06235W 5308N	1668-14342	0	GGGG
05646W 5522N	1665-14163	100	GGGG	05916W 5843N	1668-14324	60	GGGG	06238W 4311N	1665-14201	40	GGG
05650W 5548N	1647-14170	40	GGGG	05930W 4727N	1664-14131	0	GGGG	06240W 6008N	1671-14492	70	GGGG
05650W 5014N	1663-14064	40	GGGG	05934W 3305S	1685-13095	100	PGGP	06240W 4306N	1647-14204	90	GGGG
05652W 5305N	1664-14113	100	GGGG	05942W 5015N	1665-14181	20	GGGG	06252W 4603N	1666-14250	60	GGGG
05652W 4316N	1679-13565	90	GGGG	05945W 5306N	1666-14230	60	GGGG	06259W 6133N	1672-14544	0	GGGG
05653W 4309N	1661-13572	70	PG G	05945W 5011N	1647-14184	100	GGGG	06308W 5720N	1670-14443	0	GGGG
05655W 2846S	1684-13025	80	GGGP	05946W 4310N	1663-14085	100	GGGG	06308W 4146N	1665-14204	10	GGG
05708W 4608N	1680-14014	80	GGGG	05948W 6004N	1669-14380	70	GGGG	06311W 4141N	1647-14211	90	GGGG
05714W 4558N	1662-14021	90	GGGG	06000W 3431S	1685-13102	100	PPPP	06317W 5144N	1668-14345	10	GGGG
05719W 3012S	1684-13032	100	PGGP	06006W 4602N	1664-14134	0	GGGG	06319W 6253N	1673-15000	20	PGGG
05723W 5717N	1666-14214	70	GGGG	06011W 5720N	1668-14331	40	GGGG	06319W 5430N	1669-14394	50	GGGG
05723W 4150N	1679-13571	90	GGGG	06013W 6128N	1670-14432	40	GGGG	06331W 4437N	1666-14253	70	GGGG
05724W 4144N	1661-13575	10	GG P	06017W 4145N	1663-14091	50	GGGG	06339W 5845N	1671-14495	30	GGGG
05728W 4850N	1663-14071	30	GGGG	06021W 4850N	1665-14183	20	GGGG	06357W 5020N	1668-14351	30	GGGG
05732W 5428N	1665-14165	100	GGGG	06023W 4846N	1647-14190	100	GGGG	06358W 5557N	1670-14450	0	GGGG
05734W 5140N	1664-14120	90	GGGG	06026W 3557S	1685-13104	100	PPPP	06401W 6011N	1672-14551	0	GGGP
05738W 5425N	1647-14172	50	GGGG	06028W 5141N	1666-14232	40	GGGG	06402W 4312N	1666-14255	70	GGGG
05743W 4443N	1680-14020	100	GGGG	06040W 4438N	1664-14140	0	GGGG	06404W 5307N	1669-14401	50	GGGG
05744W 3138S	1684-13034	40	PGGP	06047W 5842N	1669-14383	90	GGGG	06426W 6130N	1673-15002	20	PGGG
05748W 4433N	1662-14024	90	GGGG	06058W 4725N	1665-14190	40	GGGG	06432W 5721N	1671-14501	0	GGGG
05805W 4725N	1663-14073	50	GGPP	06100W 4721N	1647-14193	100	GGGG	06434W 4147N	1666-14262	50	GGGG
05809W 3304S	1684-13041	30	PGGP	06102W 5556N	1668-14333	20	GGGG	06436W 4856N	1668-14354	30	GGGG
05813W 5554N	1666-14221	90	GGG	06108W 5017N	1666-14235	40	GGGG	06443W 6254N	1674-15054	20	GGGG
05815W 5016N	1664-14122	30	GGGG	06112W 4312N	1664-14143	10	GGGG	06445W 5433N	1670-14452	0	GGGG
05816W 4317N	1680-14023	100	GGGG	06116W 6005N	1670-14434	60	GGGG	06447W 5142N	1669-14403	50	GGGG
05818W 5304N	1665-14172	70	GGGG	06133W 4601N	1665-14192	70	GGGG	06459W 5848N	1672-14553	0	GGGG
05820W 4308N	1662-14030	80	GGPG	06134W 4556N	1647-14195	100	GGGG	06523W 5557N	1671-14504	0	GGGG
05823W 5301N	1647-14175	50	GGGG	06142W 5719N	1669-14385	90	GGGG	06528W 6007N	1673-15005	30	PGGG
05840W 4600N	1663-14080	70	GGPG	06143W 4148N	1664-14145	30	GGGG	06528W 5017N	1669-14410	50	GGGG
05844W 3013S	1685-13090	100	PPPG	06147W 4852N	1666-14241	60	GGGG	06530W 5310N	1688-14451	90	GGGG

KEYS: CLOUD COVER X ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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 COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 06/01/74 TO 06/30/74

PAGE 0061

PRINCIPAL PT. OF IMAGE	LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
06530W	5309N	1670-14455	0	GGGG	06939W	5022N	1672-14580	100	GGGG	07549W	1255S	1664-14304	10	GGGG
06551W	6132N	1674-15061	10	GGGG	06945W	5309N	1673-15025	30	GGGG	07604W	4857N	1676-15212	0	GGGG
06554W	5724N	1672-14560	0	GGGG	06950W	6009N	1676-15180	0	GGGG	07609W	2732N	1689-14583	40	GGGG
06606W	4852N	1669-14412	50	GGGG	07015W	5720N	1675-15130	10	GGGG	07609W	2731N	1671-14590	10	GGGG
06610W	5434N	1671-14510	0	GGGG	07017W	4858N	1672-14583	100	GGGG	07610W	1421S	1664-14311	10	GGGG
06612W	5144N	1670-14461	20	GGGG	07020W	3730N	1669-14444	50	GGGG	07631W	1548S	1664-14313	20	GGGG
06613W	5145N	1688-14454	100	GGGG	07024W	5435N	1674-15081	30	GGGG	07651W	5022N	1677-15263	100	GGGG
06614W	6251N	1675-15112	10	GGGG	07027W	5145N	1673-15032	40	GGGG	07652W	1715S	1664-14320	70	GGGG
06626W	5845N	1673-15011	20	PGGG	07047W	3604N	1669-14451	50	GGGG	07656W	5308N	1678-15313	90	GGGG
06644W	5600N	1672-14562	0	GGGG	07048W	5846N	1676-15182	0	GGGG	07714W	1255S	1647-14370	70	GGGG
06652W	5019N	1670-14464	80	GGGG	07049W	2718S	1676-14001	70	PPPP	07717W	1256S	1665-14363	70	PGGG
06653W	5020N	1688-14460	100	GPPG	07107W	5556N	1675-15133	40	GGGG	07739W	5144N	1678-15315	80	GGGG
06654W	6009N	1674-15063	10	GGGG	07108W	5020N	1673-15034	50	GGGG	07757W	2608N	1672-15051	50	PPPG
06655W	5310N	1671-14513	20	GGGG	07110W	5311N	1674-15084	80	GGGG	07819W	5020N	1678-15322	70	GGGG
06721W	6129N	1675-15115	10	GGGG	07114W	5722N	1676-15185	0	GGGG	07820W	2442N	1672-15053	40	PFGG
06721W	5722N	1673-15014	0	GGGG	07146W	4856N	1673-15041	50	GGGG	07821W	5310N	1679-15371	70	GGGG
06724W	4148N	1668-14374	90	GGGG	07153W	5146N	1674-15090	70	GPPG	07822W	5303N	1661-15374	100	GGG
06730W	4854N	1670-14470	90	GGGG	07154W	5432N	1675-15135	60	GGGG	07904W	5145N	1679-15373	50	GGGG
06731W	4855N	1688-14463	100	GPPG	07231W	5559N	1676-15191	0	GGGG	07905W	5139N	1661-15381	100	G
06732W	5436N	1672-14565	50	GGGG	07234W	5021N	1674-15093	80	GGGG	07945W	5021N	1679-15380	60	GGGG
06736W	5146N	1689-14512	90	GGGG	07239W	3440N	1688-14504	30	GGGG	07945W	5014N	1661-15383	100	GGG
06738W	5145N	1671-14515	70	GGGG	07240W	5308N	1675-15142	80	GGGG	07948W	5312N	1680-15425	40	GGGG
06752W	5847N	1674-15070	0	GGGG	07305W	3314N	1688-14510	20	GGGG	07952W	5301N	1662-15432	20	G
06755W	4023N	1668-14381	90	GGGG	07313W	4856N	1674-15095	70	GGGG	08030W	5147N	1680-15432	40	GGGG
06813W	5558N	1673-15020	0	GGGG	07318W	5434N	1676-15194	20	GGGG	08034W	5137N	1662-15435	10	G
06816W	5022N	1689-14515	80	GGGG	07323W	5144N	1675-15144	80	GGGG	08110W	5023N	1680-15434	10	GGGG
06817W	5312N	1672-14571	90	GPPG	07330W	3149N	1688-14513	20	GGGG	08115W	5013N	1662-15441	10	GGPG
06818W	5020N	1671-14522	100	GGGG	07402W	5310N	1676-15200	0	GGGG	08159W	5139N	1663-15493	70	GGGG
06823W	6006N	1675-15121	0	GGGG	07404W	5019N	1675-15151	90	GGGG	08239W	5014N	1663-15500	70	GGGG
06824W	3857N	1668-14383	80	GGGG	07442W	4854N	1675-15153	90	GGGG	08309W	5718N	1666-16050	100	GGGG
06845W	6131N	1676-15173	0	GGGG	07444W	5146N	1676-15203	0	GGGG	08320W	1015N	1673-15152	60	PGGG
06846W	5723N	1674-15072	0	GGGG	07521W	3025N	1689-14574	80	GGGG	08325W	1008N	1655-15160	40	PFGP
06855W	4857N	1689-14521	60	GGGG	07522W	3024N	1671-14581	80	GGGG	08337W	6412N	1670-16254	30	GGGG
06857W	4855N	1671-14524	100	GGGG	07525W	5022N	1676-15205	0	GGGG	08340W	0847N	1673-15155	40	PGGG
06900W	5147N	1672-14574	100	GGGG	07525W	0715N	1667-14420	80	GGGG	08345W	0842N	1655-15162	60	GGPG
06901W	5434N	1673-15023	0	GGGG	07545W	2859N	1689-14580	60	GGGG	08400W	5554N	1666-16052	100	GGGG
06921W	5843N	1675-15124	0	GGGG	07545W	2858N	1671-14583	40	GGGG	08406W	5016N	1664-15554	90	GGGG
06936W	5559N	1674-15075	30	GGGG	07545W	0550N	1667-14423	50	GGGG	08411W	5303N	1665-16003	0	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \* \* \* NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS			
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678			
08426W	1141N	1674-15204	100	GGGG	09300W	7209N	1684-17431	0	GGPG	09737W	8012N	1659-20265	50	GGGG
08446W	1015N	1674-15211	80	GGGG	09311W	6130N	1675-16551	0	GGGG	09743W	5433N	1675-16571	0	GGGG
08449W	5431N	1666-16055	70	GGGG	09315W	6927N	1663-17272	90	PGGG	09743W	5146N	1674-16522	50	GGGG
08451W	6251N	1670-16261	30	GGGG	09324W	5436N	1672-16400	10	GGGG	09750W	6816N	1683-17384	100	GGGG
08453W	5139N	1665-16010	0	GGGG	09324W	5145N	1671-16351	0	PP P	09812W	6529N	1663-17284	100	GGGG
08533W	5014N	1665-16012	0	GGGG	09328W	5146N	1689-16344	60	GGGG	09821W	7650N	1679-18561	100	GGGG
08534W	5307N	1666-16061	100	GGGG	09343W	5846N	1674-16501	0	GGGG	09822W	5552N	1658-17030	40	GGGG
08600W	6129N	1670-16263	30	GGGG	09404W	5020N	1671-16354	20	PP P	09823W	5022N	1674-16524	20	PPPP
08617W	5142N	1666-16064	80	GGGG	09409W	5313N	1672-16403	50	GGGG	09826W	7536N	1658-18400	30	GGGP
08624W	6416N	1672-16371	0	GGGP	09409W	5020N	1689-16350	60	GGGG	09826W	2437N	1686-16253	90	PPPG
08656W	5017N	1666-16070	60	GPGG	09414W	6008N	1675-16553	0	GGGG	09827W	5308N	1675-16574	0	GGGG
08703W	6006N	1670-16270	30	GGGG	09419W	7841N	1665-19184	40	PPGG	09827W	2438N	1668-16260	30	GGGG
08738W	6255N	1672-16373	0	GGGP	09424W	7643N	1658-18394	20	PPGP	09843W	7641N	1661-18564	0	GG G
08802W	5843N	1670-16272	30	PGPG	09437W	5722N	1674-16504	50	GGGG	09844W	7204N	1670-18063	100	GGGG
08823W	5019N	1685-16121	90	GGGG	09452W	5149N	1672-16405	10	PGGG	09847W	6936N	1685-17494	40	PPGP
08848W	6133N	1672-16380	0	GGGP	09505W	6809N	1663-17275	90	PGGG	09849W	7433N	1674-18283	90	GGGG
08852W	7200N	1663-17263	70	GGGG	09512W	5845N	1675-16560	0	GGGG	09853W	5718N	1659-17082	30	GGGG
08856W	5719N	1670-16275	30	GGPG	09518W	7543N	1674-18280	80	GGGG	09901W	7427N	1656-18290	100	GGGG
08907W	5144N	1668-16180	100	P	09519W	7053N	1684-17433	0	GGGG	09908W	5434N	1676-17025	100	GGGG
08947W	5556N	1670-16281	60	PGGG	09522W	7744N	1662-19020	30	GGGG	09909W	8012N	1660-20324	50	PPG
08947W	5019N	1668-16183	100	GGGG	09528W	5558N	1674-16510	60	GGGG	09909W	5428N	1658-17032	50	GGGG
08951W	6011N	1672-16382	0	GGGP	09533W	5024N	1672-16412	40	GGGG	09909W	5143N	1675-16580	40	GGGG
09035W	5432N	1670-16284	80	GGGG	09534W	7536N	1656-18284	90	PGGG	09913W	6817N	1684-17442	0	GGGG
09051W	5848N	1672-16385	0	GGGG	09601W	6934N	1683-17381	100	GGGG	09929W	6656N	1683-17390	100	GGGG
09111W	7044N	1663-17270	80	GGGG	09604W	7319N	1670-18060	80	GGGG	09932W	6409N	1663-17290	100	GGGG
09111W	5558N	1689-16332	90	GGGG	09605W	5721N	1675-16562	10	GGGG	09944W	5554N	1659-17084	60	GGGG
09120W	5308N	1670-16290	70	GGGG	09615W	5435N	1674-16513	100	GGGG	09945W	7651N	1680-19015	10	PGGG
09146W	5724N	1672-16391	0	PGGG	09626W	8012N	1658-20211	30	PG G	09948W	7744N	1665-19191	40	PGGG
09156W	5434N	1671-16342	0	PP P	09643W	6649N	1663-17281	90	GGGG	09948W	5020N	1675-16583	40	GGGG
09159W	5434N	1689-16335	80	GGGG	09644W	7053N	1685-17491	50	PPGP	09951W	2438N	1687-16311	60	GGGG
09203W	6252N	1675-16544	0	GGGG	09655W	5557N	1675-16565	0	GGGG	09952W	5015N	1657-16590	100	GGPG
09203W	5144N	1670-16293	60	GGGG	09656W	7538N	1657-18342	100	PGGG	09953W	5310N	1676-17032	100	GGGG
09236W	5600N	1672-16394	0	GPGG	09700W	5310N	1674-16515	100	GGGG	09954W	5304N	1658-17035	60	PPGG
09240W	5020N	1688-16292	100	GPGG	09701W	5013N	1655-16473	100	GGGG	09954W	2435N	1669-16314	10	GGGG
09241W	5309N	1671-16345	0	PP P	09702W	7744N	1663-19074	80	GGGG	10004W	7642N	1662-19023	20	GPGG
09243W	5019N	1670-16295	80	GGGG	09703W	7648N	1678-18503	100	GGGG	10018W	7936N	1674-20094	20	PPG
09245W	6010N	1674-16495	0	GGGG	09722W	6936N	1684-17440	0	GGGG	10025W	7428N	1657-18344	100	GGGG
09245W	5310N	1689-16341	70	PGGG	09732W	5715N	1658-17023	40	GGGG	10028W	5713N	1660-17140	20	GGGG

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COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0063

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS		
LONG	LAT					12345678	LONG	LAT					12345678	LONG	LAT							12345678
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10036W	5145N	1676-17034	90	GGGG	10343W	5848N	1681-17301	80	GGGG	10622W	5427N	1663-17320	90	GGGG								
10037W	5140N	1658-17041	80	PGGG	10347W	7931N	1658-20214	20	PG G	10624W	6255N	1685-17514	0	PPGG								
10039W	6818N	1685-17500	10	PPGP	10349W	7846N	1672-19584	60	GGG	10631W	7930N	1660-20330	60	PPG								
10045W	6247N	1663-17293	90	GGGG	10349W	6538N	1685-17505	0	PGGG	10633W	6653N	1670-18081	80	GGGG								
10052W	6658N	1684-17445	30	PGGG	10351W	7545N	1680-19022	0	PGGG	10639W	5839N	1665-17421	90	GGGG								
10059W	6535N	1683-17393	100	GGGG	10407W	7536N	1662-19025	30	GGGG	10641W	5844N	1683-17413	100	GGGG								
10103W	7048N	1670-18065	100	GGGG	10410W	5020N	1678-17153	60	GGGG	10645W	7847N	1674-20100	20	GGGG								
10105W	7746N	1666-19245	100	PPPP	10414W	5012N	1660-17161	50	GGGG	10649W	7052N	1674-18294	100	GGGP								
10107W	7541N	1678-18505	100	GGGG	10428W	7642N	1665-19193	40	GGGG	10657W	7045N	1656-18302	100	GGGG								
10116W	8021N	1676-17041	50	GGGG	10429W	7208N	1674-18292	100	GGGG	10659W	5555N	1682-17364	90	GGGG								
10117W	5306N	1659-17093	70	GGGG	10436W	7432N	1678-18512	100	GGGG	10701W	5313N	1681-17315	100	GGGG								
10117W	5015N	1658-17044	80	GGGG	10437W	5725N	1681-17303	80	GGGG	10703W	5015N	1662-17273	60	PPGG								
10118W	5549N	1660-17143	10	GGGG	10438W	7201N	1656-18295	100	GGGG	10705W	6003N	1666-17472	40	GGGG								
10143W	7641N	1663-19081	90	GGGG	10441W	6130N	1683-17404	70	GGGG	10708W	5302N	1663-17322	60	GGGG								
10150W	7322N	1674-18285	100	GGGG	10444W	5714N	1663-17311	20	GGGG	10710W	6008N	1684-17465	0	GGPG								
10155W	7427N	1658-18403	0	GGGG	10454W	6813N	1670-18074	90	GGGG	10715W	7841N	1656-20104	30	PGGG								
10200W	7315N	1656-18293	100	GGGG	10455W	5138N	1661-17212	70	GGGG	10723W	7435N	1680-19024	0	PGGG								
10200W	5142N	1659-17100	20	GGGG	10456W	7315N	1658-18405	10	GGGP	10723W	7207N	1676-18404	100	P GG								
10204W	5148N	1677-17092	100	GGG	10458W	6253N	1684-17460	0	GGGG	10732W	6132N	1685-17521	0	PGGG								
10205W	5425N	1660-17145	30	GGGG	10459W	7931N	1659-20272	0	GGGG	10733W	7200N	1658-18412	10	PPGG								
10210W	7931N	1657-20155	50	GP G	10511W	6417N	1685-17512	0	PPGP	10733W	5715N	1665-17423	90	GGGG								
10219W	6658N	1685-17503	0	PPPP	10514W	5844N	1682-17355	50	G	10734W	7427N	1662-19032	10	GGGG								
10219W	6414N	1683-17395	80	GGGG	10528W	5601N	1681-17310	70	GGGG	10735W	5720N	1683-17420	100	GGGG								
10222W	6537N	1684-17451	10	PGGG	10534W	5550N	1663-17313	70	GGGG	10738W	7320N	1678-18514	100	GGGG								
10227W	7545N	1679-18564	100	GGGG	10535W	5014N	1661-17215	80	GGGG	10744W	5148N	1681-17321	100	GGGG								
10241W	5017N	1659-17102	80	PPGP	10542W	6002N	1665-17414	90	GGGG	10747W	5431N	1682-17371	90	GGGG								
10244W	7535N	1661-18571	0	GG G	10543W	7535N	1663-19083	90	GGGG	10749W	5138N	1663-17325	40	GGGG								
10244W	5023N	1677-17095	100	GGGG	10543W	6007N	1683-17411	100	GGGG	10802W	6532N	1670-18083	40	GGGG								
10247W	5309N	1678-17144	40	GGGG	10547W	7645N	1666-19252	100	GGGG	10803W	5841N	1666-17475	30	GGGG								
10251W	5301N	1660-17152	70	GGGG	10556W	7840N	1658-20045	60	PPGG	10806W	7930N	1661-20384	50	PPPG								
10305W	6931N	1670-18072	100	GGGG	10600W	7435N	1679-18570	100	GGGG	10808W	5845N	1684-17472	0	GGGG								
10313W	7428N	1659-18461	90	GGGG	10603W	7202N	1657-18353	100	PGGG	10821W	7046N	1657-18360	100	GGGG								
10326W	7316N	1657-18351	100	GGGG	10607W	6131N	1684-17463	0	GGPG	10823W	5551N	1665-17430	90	GGGG								
10330W	5144N	1678-17151	40	GGGG	10608W	5720N	1682-17362	90	GGGG	10824W	5023N	1681-17324	90	GGGG								
10333W	6253N	1683-17402	60	GGGG	10612W	7425N	1661-18573	0	GG G	10825W	5556N	1683-17422	80	GGGG								
10334W	5137N	1660-17154	80	GGGG	10613W	7316N	1659-18463	100	GGGG	10829W	7536N	1665-19200	30	GGGG								
10338W	8011N	1663-20494	60	PGGG	10616W	5437N	1681-17312	100	PGGG	10829W	5014N	1663-17331	80	GGGG								

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC X	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC X	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC X	QUALITY RBV MSS		
LONG	LAT					12345678	LONG	LAT					12345678	LONG	LAT							12345678
10831W	5306N	1682-17373	100	GGGG			11039W	6250N	1670-18092	20	GGGG			11243W	5556N	1668-18000	20	GGGG				
10832W	7842N	1657-20162	40	GP G			11040W	5434N	1684-17483	100	PGGG			11244W	7744N	1656-20110	80	PGGG				
10833W	6009N	1685-17523	10	PGGP			11040W	5143N	1683-17434	80	GGGG			11244W	5017N	1666-17502	70	GPGG				
10847W	7208N	1677-18463	100	GGGG			11043W	6816N	1674-18303	30	GGGG			11246W	5020N	1684-17495	100	GGGG				
10850W	7202N	1659-18470	100	GGGG			11048W	6809N	1656-18311	100	GGGG			11248W	5311N	1685-17544	50	GGGG				
10852W	6935N	1674-18301	100	GGGG			11055W	6536N	1672-18200	80	PGGG			11249W	6006N	1670-18101	40	GGGG				
10858W	5718N	1666-17481	50	GGGG			11057W	7929N	1663-20501	40	PPGG			11253W	7841N	1660-20333	40	GPG				
10859W	6927N	1656-18304	100	GGGG			11058W	5842N	1668-17591	10	GGGG			11304W	7209N	1680-19033	0	GGGG				
10902W	5721N	1684-17474	20	GGGP			11059W	6647N	1655-18255	100	GGGG			11309W	7435N	1684-19253	90	GGGP				
10904W	7322N	1679-18573	100	GGGG			11106W	7952N	1677-18465	100	PGGG			11309W	7201N	1662-19041	10	GGGG				
10910W	7426N	1663-19090	100	GGGP			11109W	7046N	1659-18472	100	PGGG			11310W	6935N	1677-18472	100	GGPG				
10911W	5428N	1665-17432	100	GGGG			11115W	5559N	1685-17535	80	GGGG			11312W	6929N	1659-18475	100	GGGG				
10912W	7314N	1661-18580	0	GGGG			11118W	5015N	1665-17444	80	GGGG			11318W	7430N	1666-19261	30	GGGG				
10913W	5432N	1683-17425	90	GGGG			11121W	5306N	1666-17493	20	GGGG			11326W	7316N	1664-18151	30	GGGG				
10912W	5143N	1682-17380	100	GGGG			11121W	5018N	1683-17440	60	GGGG			11330W	6253N	1672-18205	100	GGGG				
10922W	7750N	1672-19590	20	PGGG			11123W	7842N	1659-20274	0	GGGG			11330W	5433N	1686-18000	80	PGGG				
10922W	6806N	1655-18252	100	GGGG			11124W	7743N	1655-20052	100	GGGG			11330W	5431N	1668-18003	10	GGGG				
10925W	6412N	1670-18090	20	GGGG			11125W	5309N	1684-17490	100	GGGG			11331W	5146N	1662-17550	40	GGGG				
10931W	5846N	1685-17530	30	PGGG			11143W	7208N	1679-18575	100	GGGG			11335W	6815N	1676-18420	100	PGG				
10941W	7051N	1676-18411	100	GGG			11145W	6933N	1676-18413	100	PGGG			11341W	6809N	1658-18423	0	GGGP				
10949W	7539N	1666-19254	20	GGGG			11147W	6128N	1670-18095	40	GGGG			11347W	5843N	1670-18104	70	PGGG				
10949W	5555N	1666-17484	30	GGGG			11149W	7200N	1661-18582	0	GGGG			11348W	6650N	1657-18371	100	GGGG				
10950W	7045N	1658-18414	10	GGGP			11151W	5721N	1686-17591	100	PPPG			11348W	6406N	1655-18264	90	GGPG				
10953W	5557N	1684-17481	80	GGGG			11152W	6928N	1658-18421	20	PGGP			11351W	6536N	1674-18312	50	PGGG				
10953W	5018N	1682-17382	100	GGGG			11152W	5719N	1668-17594	40	GGGG			11354W	6529N	1656-18320	90	GGGG				
10956W	7647N	1669-19422	100	GGGG			11156W	7427N	1665-19202	20	GPGG			11358W	7541N	1669-19425	90	GGPG				
10956W	5304N	1665-17435	100	GGGG			11203W	5435N	1685-17541	90	PGGG			11402W	7052N	1679-18582	100	GGGG				
10958W	5308N	1683-17431	90	GGGG			11203W	5142N	1666-17495	50	GPGG			11403W	7745N	1657-20164	30	GG G				
10959W	6005N	1668-17585	40	GGG			11206W	5145N	1684-17492	100	GGGG			11407W	7043N	1661-18585	0	GGGG				
11009W	7841N	1658-20220	0	GG P			11208W	7314N	1663-19092	100	GGGG			11407W	7649N	1672-19593	30	GGGG				
11016W	7205N	1678-18521	100	GGGG			11210W	6810N	1657-18365	100	GGGG			11411W	5021N	1685-17553	50	GGGG				
11022W	6928N	1687-18362	100	GGGG			11216W	6415N	1672-18202	100	PGGG			11414W	5307N	1668-18005	30	GGGG				
11024W	5723N	1685-17532	60	GGGG			11218W	7751N	1674-20103	30	PGGG			11415W	5309N	1686-18002	70	GGGG				
11025W	7428N	1664-19144	60	GGGG			11221W	6656N	1674-18310	50	PGGG			11428W	7840N	1661-20391	20	P PG				
11026W	7322N	1680-19031	0	GGGG			11226W	6649N	1656-18313	100	GGPG			11437W	7436N	1685-19311	100	GGGP				
11033W	7315N	1662-19034	10	GGGG			11228W	6526N	1655-18261	100	GGPG			11438W	6933N	1678-18530	100	GGGG				
11034W	5430N	1666-17490	30	GGGG			11235W	7050N	1678-18523	100	GGGG			11438W	6131N	1672-18211	100	PGGG				
11038W	5139N	1665-17441	80	GGGG			11242W	5557N	1686-17593	100	PGGG			11441W	5720N	1670-18110	60	GGGG				

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAD NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11442W 7200N	1663-19095	90	GGGG	11637W 6806N	1660-18540	90	GGPG	11814W 6646N	1660-18542	60	GGPG
11447W 7429N	1667-19315	90	GGGG	11637W 6409N	1657-18380	10	GGGG	11820W 7046N	1664-19160	30	GGGP
11448W 6924N	1660-18533	100	GGPG	11638W 6650N	1659-18484	90	GGGG	11821W 7744N	1660-20335	50	GGP
11449W 7321N	1683-19202	100	GGGG	11639W 6656N	1677-18481	50	GGGG	11823W 5559N	1672-18225	40	GGGG
11455W 7315N	1665-19205	20	GGGG	11639W 5846N	1672-18220	100	GGGG	11823W 3018N	1665-17503	40	GGGG
11455W 5434N	1687-18054	40	GGGG	11642W 6534N	1676-18425	60	P GG	11828W 8018N	1674-21523	10	GGG
11456W 5143N	1668-18012	70	GGGG	11646W 6529N	1658-18432	10	GGGG	11828W 5019N	1670-18131	70	GGGG
11457W 5144N	1686-18005	70	GGGG	11649W 7543N	1671-19541	90	GGGG	11835W 6009N	1674-18330	40	GGGG
11500W 6816N	1677-18474	80	GGGG	11652W 7745N	1659-20281	0	GGGG	11836W 6001N	1656-18334	70	GGGG
11501W 6810N	1659-18481	100	GGGG	11659W 7044N	1663-19101	90	GGGG	11844W 7643N	1657-20171	0	PG G
11501W 6244N	1655-18270	80	GGGG	11702W 5021N	1687-18065	30	GGGG	11847W 2852N	1665-17505	40	GGGG
11512W 6415N	1674-18315	60	GGGG	11704W 5308N	1670-18122	30	GGGG	11852W 7208N	1684-19262	70	GGGG
11513W 6655N	1674-18422	80	PPGG	11706W 7649N	1674-20105	20	GGGG	11857W 6125N	1657-18385	30	GGGG
11514W 6408N	1656-18322	70	GGGG	11709W 8018N	1673-21465	100	GG	11859W 7203N	1666-19270	30	GGGG
11516W 6530N	1657-18374	100	GGGG	11711W 6000N	1655-18275	90	GGGG	11901W 6927N	1663-19104	40	GGGG
11518W 6650N	1658-18430	0	GGPG	11726W 7642N	1656-20113	20	PPGG	11903W 5714N	1655-18284	80	GGGP
11524W 7053N	1680-19040	0	GGGG	11726W 7432N	1669-19431	100	GGGG	11911W 5435N	1672-18232	60	GGGG
11526W 7045N	1662-19043	10	GGGG	11727W 7207N	1683-19204	100	GGGG	11914W 5145N	1671-18183	90	G
11531W 5556N	1670-18113	50	GGGG	11727W 6936N	1680-19042	20	PPGG	11915W 6252N	1676-18434	80	P GP
11536W 5018N	1668-18014	80	GGGG	11729W 6927N	1662-19050	0	GGGG	11917W 6817N	1680-19045	20	PPGG
11537W 7745N	1658-20223	0	PPGG	11732W 7200N	1665-19211	10	GGPG	11918W 6809N	1662-19052	0	GGGG
11537W 5020N	1686-18011	90	GGGG	11733W 6131N	1674-18324	40	PPGG	11918W 6246N	1658-18441	50	PG G
11539W 5310N	1687-18060	50	GGGG	11733W 5722N	1672-18223	70	PPGG	11925W 3147N	1666-17554	30	GGGG
11541W 6009N	1672-18214	100	PPGG	11734W 6124N	1656-18331	50	GGGG	11926W 3148N	1684-17551	100	GGGG
11549W 8016N	1672-21411	70	GGG	11739W 7324N	1685-19314	90	GGGP	11927W 6409N	1659-18493	40	GGGG
11602W 7202N	1664-19153	20	GGGG	11747W 5143N	1670-18124	50	GGGG	11928W 6415N	1677-18490	60	GGGG
11603W 7641N	1655-20054	90	GGGG	11748W 7317N	1667-19321	90	GGGP	11931W 6656N	1679-18593	100	GGGG
11605W 6935N	1679-18584	100	GGGG	11750W 6247N	1657-18383	20	GGGG	11932W 5846N	1674-18333	50	GGGG
11609W 6123N	1655-18273	90	GGGG	11752W 8012N	1655-21472	0	PPGG	11934W 6647N	1661-19000	0	GGGG
11613W 7323N	1684-19260	90	GGGG	11754W 6816N	1679-18591	100	GGGG	11934W 6534N	1678-18541	100	GGGG
11619W 5432N	1670-18115	40	GGGG	11757W 6807N	1661-18594	0	GGGG	11934W 5838N	1656-18340	70	GGGG
11620W 7318N	1666-19263	30	GGGG	11802W 6413N	1676-18431	70	GG	11942W 6525N	1660-18545	40	GGPG
11622W 5146N	1687-18063	40	GGGG	11805W 6408N	1658-18435	0	PPGG	11946W 7051N	1683-19211	100	GGGG
11625W 6253N	1674-18321	50	PPGG	11806W 6654N	1678-18535	100	GGGG	11949W 3021N	1666-17561	40	GGGG
11627W 6246N	1656-18325	60	GGGG	11807W 6536N	1677-18483	40	GGGG	11957W 7045N	1665-19214	10	GGGG
11628W 6814N	1678-18532	100	GGGG	11807W 6530N	1659-18490	70	GGGG	11954W 5550N	1655-18291	80	GGGG
11633W 8011N	1654-21414	60	GGGG	11809W 5837N	1655-18282	90	PPGG	11955W 7743N	1661-20393	10	GGPG
				11813W 7543N	1672-19595	20	GGGG	11955W 5021N	1671-18185	100	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
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COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE				OBSERVATION				PRINCIPAL PT. OF IMAGE				OBSERVATION			
LONG	LAT	ID	%	QUALITY	RBV	MSS	12345678	LONG	LAT	ID	%	QUALITY	RBV	MSS	12345678
11956W	5311N	1672-18234	80	GGGG				12133W	7644N	1659-20283	40	GGGG			
11959W	6003N	1657-18392	50	GGGG				12143W	7433N	1672-20002	20	GGGG			
12003W	7535N	1655-20061	30	PGGG				12149W	6126N	1659-18502	40	GGGG			
12014W	2856N	1666-17563	50	GGGG				12150W	6933N	1683-19213	100	GGGG			
12018W	7209N	1685-19320	50	PGGG				12150W	6131N	1677-18495	80	GGGG			
12019W	7642N	1658-20225	0	GG G				12152W	6928N	1665-19220	20	PGGG			
12021W	7434N	1671-19544	100	GGGG				12152W	5717N	1657-18401	70	GGGG			
12023W	6928N	1664-19162	20	GGGG				12203W	5435N	1674-18344	60	GGGG			
12023W	6130N	1676-18440	90	GG				12206W	5428N	1656-18352	80	GGGG			
12025W	7203N	1667-19324	90	GGGG				12208W	5138N	1655-18302	90	GGGG			
12025W	5722N	1674-18335	40	GGGG				12209W	6252N	1678-18550	80	GGGG			
12026W	6124N	1658-18444	50	GG G				12213W	6810N	1664-19165	20	GGGG			
12028W	7320N	1669-19434	90	GGGG				12215W	6242N	1660-18554	20	PGGG			
12028W	5715N	1656-18343	60	GGGG				12217W	3148N	1686-18064	100	PGGG			
12039W	5147N	1672-18241	80	GGGG				12218W	3147N	1668-18071	70	GGGG			
12041W	8012N	1657-21584	40	GP G				12220W	6414N	1679-19002	100	GGGG			
12041W	6248N	1659-18495	30	GGGG				12223W	6537N	1680-19054	40	GGG			
12041W	5426N	1655-18293	90	PGGG				12223W	6406N	1661-19005	10	GGGG			
12042W	6254N	1677-18492	70	GGGG				12225W	6529N	1662-19061	30	GGGG			
12050W	6808N	1663-19110	20	GGGG				12225W	5845N	1676-18445	70	GGG			
12051W	3151N	1685-18005	10	GGGG				12227W	5838N	1658-18453	60	GGGG			
12054W	6413N	1678-18544	80	GGGG				12228W	6648N	1663-19113	10	PGGG			
12055W	6658N	1680-19051	50	GGG				12236W	7053N	1685-19323	60	GGP			
12056W	6649N	1662-19055	10	GGGG				12243W	7046N	1667-19330	70	GGGG			
12057W	5840N	1657-18394	70	GGGG				12243W	5553N	1657-18403	20	GGGG			
12100W	6535N	1679-19000	100	GGGG				12245W	7537N	1657-20173	30	GG G			
12102W	6404N	1660-18551	0	GGPG				12247W	5020N	1673-18302	90	GGGG			
12103W	6527N	1661-19003	0	GGGG				12248W	5311N	1674-18351	50	PPPP			
12112W	7543N	1674-20112	20	PGGG				12248W	5013N	1655-18305	100	GGGG			
12112W	7052N	1684-19265	90	GGGG				12251W	5304N	1656-18354	70	GGGG			
12116W	5558N	1674-18342	50	GGGG				12252W	6003N	1659-18504	70	GGGG			
12117W	7047N	1666-19272	10	GGGG				12254W	6008N	1677-18501	90	PGGG			
12118W	5552N	1656-18345	80	GGGG				12302W	7642N	1660-20342	40	GGGG			
12120W	5023N	1672-18243	80	GGGG				12307W	7205N	1669-19440	90	PGGG			
12126W	7536N	1656-20115	40	PGGG				12314W	7935N	1672-21413	30	GGG			
12126W	6008N	1676-18443	70	GGG				12315W	6934N	1684-19271	70	GGGG			
12126W	5302N	1655-18300	90	GGGG				12318W	6930N	1666-19275	50	GGGG			
12129W	6001N	1658-18450	70	GGPG				12318W	6129N	1678-18553	100	GGGG			

KEYS: CLBD COVER % ..... 0 TO 100 = % CLBD COVER. \*\* = NO CLBD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

07:22 JUL 03 1974

 COORDINATE LISTING  
 STANDARD CATALOG FOR NON-US  
 FROM 06/01/74 TO 06/30/74

PAGE 0067

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R
LONG	LAT				LONG	LAT				LONG	LAT			
12444W	7433N	1674-20114	20	GGGG	12613W	7428N	1657-20180	40	GG G	12744W	7426N	1658-20234	30	GGGG
12444W	7321N	1672-20004	10	GGGG	12613W	5719N	1678-18564	100	GGGG	12744W	4855N	1676-18475	100	GGG
12444W	6928N	1667-19333	30	GGGG	12614W	4150N	1673-18325	80	GGGG	12745W	7321N	1674-20121	10	GGGG
12444W	6122N	1661-19014	80	GP GG	12615W	4144N	1655-18332	80	GP GG	12751W	7314N	1656-20124	70	GGGG
12445W	5717N	1659-18513	70	GGGG	12617W	5712N	1660-18572	90	GGPG	12751W	5142N	1659-18531	100	GGGG
12447W	5722N	1677-18510	20	GGGG	12626W	5145N	1676-18470	100	GGG	12752W	5146N	1677-18524	100	GGGG
12453W	7426N	1656-20122	20	GGGG	12627W	5139N	1658-18473	90	GGGG	12754W	6247N	1664-19183	90	GP GG
12456W	5144N	1675-18412	40	GGGG	12628W	7313N	1655-20070	20	GGGG	12758W	8011N	1662-22272	0	GP GG
12458W	6254N	1680-19063	60	PPGG	12628W	6817N	1685-19332	90	PPG	12801W	7931N	1657-21591	30	GP G
12458W	5433N	1676-18461	70	GGG	12631W	6245N	1663-19124	20	GGGG	12805W	5846N	1680-19074	100	GGGG
12458W	5141N	1657-18415	40	GGGG	12633W	6810N	1667-19335	0	GGGG	12806W	6657N	1685-19334	100	GGG
12459W	6247N	1662-19070	70	GGGG	12637W	4442N	1674-18374	80	GGGG	12808W	6408N	1665-19234	90	GGGG
12459W	5427N	1658-18464	60	GGGG	12638W	4436N	1656-18381	90	GGGG	12808W	5839N	1662-19082	90	GGGG
12504W	6815N	1684-19274	60	GGGG	12640W	6409N	1664-19180	80	GGGG	12809W	6413N	1683-19231	90	GGGG
12507W	6811N	1666-19281	30	GGGG	12642W	6656N	1684-19280	60	GP GG	12810W	6650N	1667-19342	10	GGGG
12512W	7931N	1655-21474	0	GGPG	12642W	5845N	1679-19020	100	GGGG	12810W	6536N	1684-19283	70	GP GG
12518W	6655N	1683-19222	60	GGGG	12644W	6651N	1666-19284	30	GGGG	12812W	6530N	1666-19290	30	GGGG
12518W	6406N	1663-19122	30	GGPG	12644W	5837N	1661-19023	90	GP GG	12819W	7050N	1671-19555	90	GGGG
12519W	6649N	1665-19225	50	GGGG	12648W	6535N	1683-19225	50	GGGG	12821W	4730N	1676-18481	100	PPG
12519W	6530N	1664-19174	20	GGGG	12648W	6529N	1665-19232	30	PPGG	12829W	8017N	1681-22323	20	GGG
12520W	5843N	1678-18562	50	GGGG	12653W	4729N	1675-18423	80	GGGG	12831W	5017N	1659-18534	100	GGGG
12522W	5835N	1660-18565	70	GGPG	12655W	4728N	1657-18430	40	GP GG	12832W	5021N	1677-18531	100	GP PG
12526W	7050N	1669-19443	90	GGGG	12704W	7536N	1660-20344	50	PPG	12835W	7534N	1661-20402	30	GGGG
12531W	8016N	1679-22210	10	PPPG	12704W	5556N	1678-18571	100	GGGG	12837W	5308N	1678-18580	100	GGGG
12535W	7538N	1659-20290	70	GGGG	12706W	5020N	1676-18472	90	GGG	12839W	6000N	1663-19133	30	GGGG
12536W	5553N	1659-18520	80	GGGG	12707W	6009N	1680-19072	90	GGGG	12839W	5300N	1660-18583	70	GP PG
12537W	5558N	1677-18513	40	GGGG	12708W	5015N	1658-18480	80	GGPP	12901W	6125N	1664-19185	80	GGGG
12537W	5020N	1675-18414	50	GGGG	12709W	6002N	1662-19075	70	GGGG	12904W	7428N	1659-20292	70	PPGG
12539W	5017N	1657-18421	80	GGGG	12709W	5309N	1677-18522	100	PPGG	12904W	7159N	1655-20072	90	GGGG
12543W	5310N	1676-18463	80	PPGG	12709W	5306N	1659-18525	100	GGGG	12909W	7320N	1675-20175	10	PPPG
12544W	6008N	1679-19014	80	GGGG	12709W	4316N	1674-18380	80	GGPG	12913W	7315N	1657-20182	0	PPPG
12544W	5303N	1658-18471	80	GGGG	12723W	7207N	1672-20011	20	GGGG	12914W	6814N	1669-19452	80	PPGG
12546W	6000N	1661-19021	90	GP GG	12729W	6933N	1669-19445	80	PPGG	12919W	5144N	1678-18582	100	GGGG
12559W	7937N	1674-21525	10	PPGG	12733W	7433N	1676-20231	100	GGGG	12922W	6246N	1665-19241	100	PPGG
12601W	7206N	1671-19553	90	GP GG	12736W	5722N	1679-19023	100	GGGG	12922W	5136N	1660-18590	50	GP PG
12605W	6132N	1680-19065	100	GGGG	12737W	6123N	1663-19131	20	GGGG	12924W	6251N	1683-19234	100	GGGG
12606W	6124N	1662-19073	70	GGGG	12738W	5714N	1661-19030	90	GP GG	12930W	6414N	1684-19285	100	PPGG
12607W	7432N	1675-20173	10	PPGG	12740W	4151N	1674-18383	90	GGGG	12932W	6410N	1666-19293	0	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER; \*\* = NO CLOUD DATA AVAILABLE.  
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COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
12935W 6536N	1685-19341	100	12345678	13212W 6814N	1671-19564	60	12345678	13640W 7752N	1673-21480	80	12345678
12939W 6530N	1667-19344	20	GGGG	13226W 6534N	1669-19461	70	GGGG	13657W 7045N	1659-20304	40	GGGG
12940W 7846N	1672-21420	0	PGGG	13227W 7848N	1674-21532	10	PGGG	13659W 7052N	1677-20301	100	GPPG
12943W 7051N	1672-20013	10	GGGG	13241W 7051N	1674-20130	0	GGGG	13703W 7744N	1655-21483	0	GGGG
13001W 5309N	1679-19034	100	GGGG	13246W 7044N	1656-20133	100	GGGG	13714W 7841N	1659-22110	0	PPGG
13001N 5302N	1661-19041	60	GGGG	13256W 5302N	1663-19154	60	GGGG	13738W 7158N	1661-20414	20	GGGG
13012W 7840N	1654-21423	40	GGGG	13300W 7936N	1679-22213	10	PGGP	13747W 7426N	1665-21034	0	GGGG
13022W 7207N	1674-20123	10	GGGG	13313W 7207N	1676-20240	100	GGGG	13754W 7312N	1663-20524	0	GGGG
13022N 6933N	1671-19562	70	PPPP	13314W 6935N	1673-20074	70	GGP	13754W 5142N	1666-19331	100	GGGG
13028W 7200N	1656-20131	100	GGGG	13321W 7200N	1658-20243	20	PGGG	13755W 5145N	1684-19324	100	GGG
13028W 6124N	1665-19243	100	PGGG	13324W 6925N	1655-20081	70	GGGG	13800W 7752N	1674-21534	20	PPGG
13031W 7426N	1660-20351	40	PPPG	13330W 7314N	1660-20353	50	PGGP	13803W 7931N	1664-22391	0	P PP
13032W 6129N	1683-19240	100	GGGG	13335W 6816N	1672-20022	30	GGGG	13825W 7044N	1660-20362	70	GPPG
13034W 7321N	1676-20233	100	GGGG	13336W 8013N	1666-22501	100	PGGG	13921W 7932N	1665-22445	70	PP G
13043W 5139N	1661-19044	50	GGGG	13339W 5138N	1663-19160	100	GGGG	13921W 5146N	1685-19382	100	PGGG
13044W 8012N	1664-22384	0	P PP	13350W 6654N	1671-19571	50	GPPG	13921W 5140N	1667-19385	90	GGGG
13044W 7314N	1658-20241	20	GPPG	13406W 7049N	1675-20184	0	GGGG	13927W 7847N	1679-22215	0	PGGP
13044W 6253N	1684-19292	90	GGGG	13408W 7045N	1657-20191	100	PG G	13950W 7745N	1657-22000	0	GG P
13044W 5145N	1679-19041	100	GGGG	13422W 7841N	1657-21593	0	PG G	13957W 7649N	1672-21425	20	GGGG
13046W 6249N	1666-19295	50	GGGG	13440W 8013N	1667-22555	50	GGGG	14021W 7641N	1654-21432	30	GGGG
13051W 7931N	1659-22103	0	PGGG	13440W 7201N	1659-20301	20	GPPG	14029W 7158N	1663-20530	0	GGGG
13056W 6416N	1685-19343	100	PGG	13443W 6933N	1674-20132	0	GGGG	14047W 7315N	1665-21040	0	GGGG
13057W 6655N	1669-19454	80	PGGG	13447W 6927N	1656-20140	80	GGGG	14057W 7933N	1666-22503	80	PGGG
13059W 6409N	1667-19351	40	GGGG	13453W 7425N	1663-20521	0	GGGG	14124W 7650N	1673-21483	100	PGGG
13107W 7848N	1673-21474	80	PGGG	13501W 7313N	1661-20411	40	GGGG	14139W 7841N	1662-22281	0	GGGG
13110W 7052N	1673-20072	90	GGP	13501W 5141N	1664-19215	90	G PP	14144W 7642N	1655-21490	0	PFGP
13121W 7043N	1655-20075	100	GGGG	13504W 6816N	1673-20081	60	GPPG	14203W 7932N	1667-22561	50	GGGG
13124W 5311N	1680-19092	100	PGGG	13512W 7750N	1672-21422	10	PGGG	14208W 5145N	1669-19502	80	GGGG
13126W 5305N	1662-19100	20	GGGG	13513W 6806N	1655-20084	10	PGGG	14227W 7848N	1681-22332	10	PGGG
13134W 7841N	1655-21481	0	PPPG	13517W 7931N	1662-22274	0	GGGG	14244W 7744N	1659-22112	10	GPPG
13146W 6934N	1672-20020	20	GGGG	13532W 7051N	1676-20242	100	GGGG	14245W 7650N	1674-21541	10	PGGG
13148W 7205N	1675-20182	10	GGPP	13539W 7045N	1658-20250	30	PGGG	14323W 7200N	1665-21043	0	GGGG
13150W 7201N	1657-20185	100	GGGG	13540W 7743N	1654-21425	20	GGGG	14403W 7542N	1672-21431	20	GGGG
13200W 8013N	1665-22442	100	PP P	13558W 7937N	1681-22325	20	PGGG	14416W 8019N	1674-23355	90	PGG
13202W 7425N	1661-20405	20	GGGG	13607W 7200N	1660-20360	40	GPPG	14423W 7534N	1654-21434	20	GGGG
13203W 7315N	1659-20295	40	GGGG	13609W 6932N	1675-20191	10	GGGG	14427W 7841N	1664-22393	0	GPPG
13207W 5147N	1680-19095	100	PGGG	13610W 6928N	1657-20194	100	GGGG	14433W 7643N	1657-22002	0	GG G
13208W 5141N	1662-19102	30	PGGG	13630W 5143N	1683-19270	100	GGGG	14509W 7751N	1679-22222	0	PGGG

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COORDINATE LISTING  
STANDARD CATALOG FOR NBN-US  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14504W 5144N	1671-20014	70	GGGG	15251W 7745N	1666-22512	90	PPGG	16200W 7159N	1660-22191	100	GGGG
14531W 7544N	1673-21485	100	PGGG	15251W 7650N	1681-22341	10	GGGG	16204W 7426N	1664-22411	30	GGGG
14545W 7536N	1655-21492	0	GGPG	15314W 7207N	1672-21443	0	GGGG	16215W 7315N	1662-22301	50	GGGG
14546W 7842N	1665-22451	30	PG G	15327W 7324N	1674-21552	0	GGGG	16222W 7932N	1664-00164	0	PPGG
14626W 8011N	1657-23420	50	GGGG	15339W 5141N	1659-20363	80	GGGG	16246W 7539N	1667-22575	100	GGGG
14630W 5145N	1672-20072	100	GGGG	15341W 5145N	1677-20360	100	PPGG	16311W 7209N	1679-22242	10	PPPG
14651W 7545N	1674-21543	0	GGGG	15345W 7930N	1657-23423	40	GPGG	16329W 7323N	1681-22352	0	GGGG
14707W 7744N	1662-22283	0	GGGG	15348W 8010N	1663-00103	30	GPGG	16332W 7428N	1665-22465	100	PP P
14723W 7842N	1666-22510	80	PGGG	15355W 7545N	1679-22231	0	GGGG	16350W 7752N	1674-23370	50	PGG
14725W 7642N	1659-22115	90	PGGG	15359W 7746N	1667-22570	30	GGGG	16452W 7201N	1662-22304	70	GGGG
14733W 7433N	1672-21434	20	GGGG	15437W 7642N	1664-22402	20	GGGG	16500W 7428N	1666-22524	0	GGGP
14750W 7425N	1654-21441	10	PGGG	15454W 7427N	1659-22124	100	GGGG	16503W 7314N	1664-22414	70	GGGG
14754W 5147N	1673-20131	100	GGGP	15500W 7319N	1675-22011	10	PGGG	16513W 7932N	1666-00281	10	PP G
14757W 5138N	1655-20134	80	PGGG	15502W 8013N	1664-00162	0	GGGG	16531W 7053N	1679-22245	10	PPPG
14805W 7752N	1681-22334	0	PGGG	15506W 7316N	1657-22014	0	GG G	16532W 7743N	1657-23432	30	PPGG
14829W 7843N	1667-22564	60	GGGG	15548W 7536N	1662-22292	10	GGGG	16607W 7208N	1681-22355	0	PGGG
14836W 7538N	1657-22005	0	GG G	15559W 7644N	1665-22460	0	PP G	16615W 7430N	1667-22582	100	GGPG
14904W 7434N	1673-21492	100	PGGG	15656W 7544N	1681-22343	10	GGPG	16631W 7316N	1665-22472	100	PP G
14913W 7426N	1656-21495	0	GGGG	15727W 7435N	1679-22233	0	GGGG	16710W 7046N	1662-22310	20	GGGG
14922W 5145N	1674-20185	90	PPGG	15728W 5949S	1673-19022	0	PPG	16723W 7840N	1663-00112	50	GGGG
14923W 5139N	1656-20192	30	GGGG	15729W 5947S	1655-19025	50	GG G	16740W 7200N	1664-22420	40	GGGG
14950W 7650N	1679-22224	0	GGGG	15731W 7643N	1666-22515	80	PGGG	16759W 7316N	1666-22530	0	GGGG
14955W 7744N	1664-22400	10	GGGG	15752W 8013N	1666-00274	10	PP G	16826W 7052N	1681-22361	0	GGGG
15023W 7437N	1674-21550	0	GGGG	15753W 7315N	1659-22130	100	GGGG	16836W 7651N	1674-23373	60	PPG
15035W 7321N	1672-21440	0	GGGG	15816W 7848N	1674-23364	80	PPG	16848W 7842N	1664-00171	0	PGGG
15048W 5141N	1657-20250	100	GG G	15830W 6110S	1655-19032	30	GG G	16908W 7202N	1665-22474	100	PG G
15049W 7313N	1654-21443	0	GGGG	15831W 6111S	1673-19025	0	PPPG	16913W 6928N	1662-22313	10	GGGG
15050W 5144N	1675-20243	100	GGG	15838W 7536N	1664-22405	20	GGPG	16916W 7318N	1667-22584	80	GGGG
15116W 7745N	1665-22454	10	PG G	15843W 7645N	1667-22573	40	PGGG	16958W 7045N	1664-22423	50	GGGG
15126W 7536N	1659-22121	100	GGGG	15853W 5948S	1674-19080	20	PPGG	17004W 8016N	1675-01190	100	PPG
15147W 7938N	1674-23361	90	PPG	15916W 7427N	1662-22295	10	GGGG	17019W 7642N	1657-23434	20	GGGG
15148W 7643N	1662-22290	10	GGGG	15954W 6111S	1674-19083	0	GGGG	17029W 6935N	1681-22364	0	GGGG
15200W 7431N	1675-22004	0	PPPG	16003W 7538N	1665-22463	100	PG G	17036W 7203N	1666-22533	0	GGGG
15205W 7428N	1657-22011	0	PG P	16009W 7840N	1657-23425	30	PPGG	17036W 6928N	1663-22371	0	GGGG
15206W 7322N	1673-21494	40	GG P	16026W 7435N	1681-22350	0	GGGG	17102W 6810N	1662-22315	20	GGGG
15213W 7315N	1655-21501	0	GGGG	16032W 7323N	1679-22240	10	GGGP	17127W 7046N	1665-22481	100	PP G
15216W 5144N	1676-20301	100	PPGG	16104W 7929N	1663-00110	40	GGGG	17153W 7203N	1667-22591	0	GGGG
15217W 5139N	1658-20305	90	GGGG	16132W 7537N	1666-22521	80	GGGG	17201W 6928N	1664-22425	50	GGGG

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ORIGINAL PAGE IS  
OF POOR QUALITY

07:22 JUL 03, 1974

COORDINATE LISTING  
STANDARD CATALOG FOR NON-US  
FROM 06/01/74 TO 06/30/74

PAGE 0070

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
17218W	8011N	1658-01252	0	GGGG	17529W	6650N	1664-22434	100	GGGG	17818W	6537N	1683-22492	50	GGGG
17219W	6817N	1681-22370	0	GGGG	17530W	6537N	1681-22375	100	PPGG	17818W	6408N	1664-22443	90	G GG
17225W	6809N	1663-22373	0	GGGG	17531W	6530N	1663-22382	30	GGGG	17829W	6655N	1684-22543	30	GGGG
17243W	7545N	1674-23375	50	PGG	17614W	7435N	1674-23382	50	PGG	17824W	6651N	1666-22551	20	GGGG
17251W	7743N	1663-00115	50	GGGG	17614W	6930N	1667-23000	20	GGGG	17825W	6531N	1665-22495	80	PG G
17255W	7047N	1666-22535	10	GGGG	17619W	6935N	1685-22593	0	GGGP	17858W	7643N	1664-00180	0	PPGG
17320W	6935N	1683-22480	70	GGGG	17644W	6814N	1684-22541	30	PPGG	17908W	6931N	1669-23112	90	PPGG
17330W	6929N	1665-22483	100	PG G	17647W	6810N	1666-22544	10	GGGG	17917W	7323N	1674-23384	20	PPPP
17350W	6810N	1664-22432	90	GGGG	17648W	8010N	1661-01422	10	G GG	17937W	6247N	1664-22450	60	G PG
17400W	6657N	1681-22373	50	PPGG	17649W	6657N	1683-22485	50	GGGG	17937W	8011N	1663-01535	40	PPGG
17403W	6650N	1663-22380	0	GGGG	17652W	6416N	1681-22382	90	PPGG	17939W	6416N	1683-22494	50	GGGG
17412W	7047N	1667-22593	0	GGGG	17657W	6652N	1665-22492	100	PP G	17940W	7929N	1658-01254	10	PPGG
17417W	7745N	1664-00173	0	PGG	17657W	6529N	1664-22441	100	PPGG	17944W	6652N	1667-23005	40	PPGG
17419W	7536N	1657-23441	10	GGGG	17733W	7936N	1675-01193	100	PGG	17946W	6410N	1665-22501	40	PG G
17454W	6933N	1684-22534	30	PPGG	17733W	7642N	1663-00121	60	GGGG	17949W	6657N	1685-23002	0	GGGG
17458W	6929N	1666-22542	10	GGGG	17747W	7426N	1657-23443	10	GGGG	17957W	6534N	1684-22550	0	PPGG
17510W	6816N	1683-22483	50	GGGG	17805W	6811N	1667-23002	40	PPGG	17957W	6531N	1666-22553	30	GGGG
17519W	6811N	1665-22490	80	PP G	17810W	6817N	1685-22595	0	GGGG					

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